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VI,08:12:27.376,,,,,493.15,,

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VI,08:12:27.407,,,,,,,,,63.92,,,,,,,,,,
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VI,08:12:27.412,,,,,,,,,1541.09,,,
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FLOW,08:12:27.861,1.2,1.3,-
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VI,08:12:28.072,,,,,,,-16.00,,
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VI,08:12:28.078,,,,,,14.90,,
VI,08:12:28.082,,,,,,0.24,,
VI,08:12:28.083,,,,,-37.60,,
VI,08:12:28.087,,,,,,9.41,,
VI,08:12:28.088,,,,,-101.00,,
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VI,08:12:28.093,,,,,,0,,,
VI,08:12:28.097,,,,,,,-16.00,,
VI,08:12:28.098,,,,,,9.41,,
VI,08:12:28.102,,,9.41,,
VI,08:12:28.103,,,,,6.00,,
VI,08:12:28.107,,,,,,14.90,,
VI,08:12:28.108,,,,,,0.24,,
VI,08:12:28.112,,,,,-37.60,,
VI,08:12:28.113,,,,,,9.41,,
VI,08:12:28.122,,,,,-101.00,,
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VI,08:12:28.136,,,,,,0,,,
VI,08:12:28.137,,,,,,,-16.00,,
VI,08:12:28.143,,,9.41,,
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VI,08:12:28.148,,,,,,14.90,,
VI,08:12:28.149,,,,,,0.24,,
VI,08:12:28.154,,,,,-37.60,,
VI,08:12:28.155,,,,,,9.41,,
VI,08:12:28.159,,,,,-101.00,,
VI,08:12:28.160,,,,,,0.75,,
VI,08:12:28.164,,,,,,0,,,

VI,08:12:28.165,,,,,,,,,-16.00,,
VI,08:12:28.169,,,,,24.00,,,,,,,,,,
VI,08:12:28.170,,,9.41,,,,,,,,,,
VI,08:12:28.174,,,,,6.00,,,,,,,,,,
VI,08:12:28.175,,,,,14.90,,,,,,,,,,
VI,08:12:28.179,,,,,,0.24,,,,,,,,,,
VI,08:12:28.180,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:28.184,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:28.187,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:28.191,,,,,,,,,,0.75,,,,
AMBII,08:12:28.145,,,,-0.002,-20,,21.3,1032,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:28.192,1,,,,,,,,,,
VI,08:12:28.192,,,,,,,,,,0,,,
VI,08:12:28.196,,,,,,,,,-16.00,,
VI,08:12:28.198,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:28.203,,,,,6.00,,,,,,,,,,
VI,08:12:28.204,,,,,14.90,,,,,,,,,,
VI,08:12:28.208,,,,,,0.24,,,,,,,,,,
VI,08:12:28.209,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:28.213,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:28.214,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:28.221,,,,,,,,,,0.75,,,,
GPS,08:12:28.222,2,20170526,12:11:58,42.304245,-
83.710648,266.0,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:28.233,,,,,,,,,,0,,,
VI,08:12:28.237,,,,,,,,,-16.00,,
VI,08:12:28.243,,,,,,,,,24.00,,,,,,,,,,
VI,08:12:28.246,,,9.41,,,,,,,,,,
VI,08:12:28.247,,,,,6.00,,,,,,,,,,
VI,08:12:28.251,,,,,14.90,,,,,,,,,,
VI,08:12:28.252,,,,,,0.24,,,,,,,,,,
VI,08:12:28.256,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:28.257,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:28.261,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:28.262,,,,,,,,,,0.75,,,,
VI,08:12:28.266,,,,,,,,,,0,,,
VI,08:12:28.267,,,,,,,,,-16.00,,
VI,08:12:28.271,,,,,,,,,-16.00,,,,
VI,08:12:28.272,,,9.41,,,,,,,,,,

VI,08:12:28.276,,,,,,6.00,,,,,,,,,,
VI,08:12:28.277,,,,,,14.90,,,,,,,,,,
VI,08:12:28.281,,,,,,0.24,,,,,,,,,,
VI,08:12:28.282,,,,,-37.60,,,,,,,,,,
VI,08:12:28.286,,,,,,9.41,,,,,,,,,,
VI,08:12:28.287,,,,,-101.00,,,,,,,,,,
VI,08:12:28.291,,,,,,0.75,,,
NDUV,08:12:28.291,2.9,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0008,-0.0008,-0.0015,-0.0005
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VI,08:12:28.296,,,,,,,,,-16.00,,
VI,08:12:28.297,,,,,,,,,,9.41,,
VI,08:12:28.301,,,9.41,,,,,,,,,,
VI,08:12:28.302,,,,,6.00,,,,,,,,,,
VI,08:12:28.306,,,,,,14.90,,,,,,,,,,
VI,08:12:28.307,,,,,,0.24,,,,,,,,,,
VI,08:12:28.311,,,,,-37.60,,,,,,,,,,
VI,08:12:28.312,,,,,,,,,,9.41,,
VI,08:12:28.316,,,,,,,,,-101.00,,
VI,08:12:28.320,,,,,,,,,,0.75,,,
VI,08:12:28.331,,,,,,,,,,0,,,
VI,08:12:28.341,,,,,,,,,-16.00,,
VI,08:12:28.344,,0,,,,,,,,,,
VI,08:12:28.346,,,9.41,,,,,,,,,,
VI,08:12:28.350,,,,,6.00,,,,,,,,,,
VI,08:12:28.351,,,,,,14.90,,,,,,,,,,
VI,08:12:28.355,,,,,,0.24,,,,,,,,,,
VI,08:12:28.356,,,,,-37.60,,,,,,,,,,
VI,08:12:28.360,,,,,,,,,,9.41,,
VI,08:12:28.361,,,,,,,,,-101.00,,
FLOW,08:12:28.362,1.3,1.4,-0.002810,13.7,1,3,1,0.000465,0.007354,0.000323,0.000033,14.457628,97.312172,25.0,34.8,34.9,1.2972,0.5979,0.000000
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VI,08:12:28.367,,,,,,,,,,0,,,
VI,08:12:28.371,,,,,,,,,-16.00,,
VI,08:12:28.372,,,,24.00,,,,,,,,,,
VI,08:12:28.376,,,9.41,,,,,,,,,,
HUMID,08:12:28.376,100,27.8
VI,08:12:28.379,,,,,6.00,,,,,,,,,,
VI,08:12:28.382,,,,,,14.90,,

VI,08:12:28.384,,0.24,,
VI,08:12:28.388,,,-37.60,,
VI,08:12:28.389,,9.41,,
VI,08:12:28.393,,,-101.00,,
VI,08:12:28.394,,0.75,,
VI,08:12:28.398,,0,,,
VI,08:12:28.399,,,-16.00,,
VI,08:12:28.403,,,-37.60,,
VI,08:12:28.404,,6.00,,
VI,08:12:28.408,,14.90,,
VI,08:12:28.409,,0.24,,
VI,08:12:28.413,,,-37.60,,
VI,08:12:28.414,,9.41,,
VI,08:12:28.422,,,-101.00,,
VI,08:12:28.430,,0.75,,
VI,08:12:28.440,,0,,,
VI,08:12:28.441,,,-16.00,,
VI,08:12:28.445,,24.00,,
VI,08:12:28.446,,9.41,,
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VI,08:12:28.451,,14.90,,
VI,08:12:28.455,,0.24,,
VI,08:12:28.456,,,-37.60,,
VI,08:12:28.460,,9.41,,
VI,08:12:28.461,,,-101.00,,
VI,08:12:28.465,,0.75,,
VI,08:12:28.466,,0,,,
VI,08:12:28.470,,,-16.00,,
VI,08:12:28.471,,,-16.00,,
VI,08:12:28.475,,9.41,,
VI,08:12:28.476,,6.00,,
VI,08:12:28.480,,14.90,,
VI,08:12:28.481,,0.24,,
VI,08:12:28.485,,,-37.60,,
VI,08:12:28.486,,9.41,,
VI,08:12:28.490,,,-101.00,,
VI,08:12:28.491,,0.75,,
VI,08:12:28.495,,0,,,

VI,08:12:28.496,,,,,,,,,-16.00,,
VI,08:12:28.500,,,,,,,,,9.41,,
VI,08:12:28.501,,,9.41,,,,,,,,,,
VI,08:12:28.505,,,,,6.00,,,,,,,,,,
VI,08:12:28.506,,,,,14.90,,,,,,,,,,
VI,08:12:28.510,,,,,0.24,,,,,,,,,,
VI,08:12:28.511,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:28.515,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:28.518,,,,,,,,,-101.00,,,,,,,,,,
FID,08:12:28.038,FID,10000,10000,SAMPLE,-6.0,,,
FID,08:12:28.529,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use
VI,08:12:28.529,,,,,,,,,0.75,,,
VI,08:12:28.537,,,,,,,,,0,,,
VI,08:12:28.541,,,,,,,,,-16.00,,
VI,08:12:28.542,,,3.20,,,,,,,,,,
VI,08:12:28.546,,,9.41,,,,,,,,,,
VI,08:12:28.547,,,,,6.00,,,,,,,,,,
VI,08:12:28.551,,,,,14.90,,,,,,,,,,
VI,08:12:28.552,,,,,0.24,,,,,,,,,,
VI,08:12:28.556,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:28.557,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:28.560,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:28.562,,,,,,,,,0.75,,,
VI,08:12:28.566,,,,,,,,,0,,,
VI,08:12:28.567,,,,,,,,,-16.00,,
VI,08:12:28.571,,,,,24.00,,,,,,,,,,
VI,08:12:28.572,,,9.41,,,,,,,,,,
VI,08:12:28.576,,,,,6.00,,,,,,,,,,
VI,08:12:28.577,,,,,14.90,,,,,,,,,,
VI,08:12:28.581,,,,,0.24,,,,,,,,,,
VI,08:12:28.582,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:28.586,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:28.587,,,,,,,,,-101.00,,,,,,,,,,
AMBII,08:12:28.547,,,,,0.00,21.3,1032,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:28.591,,,,,,,,,0.75,,,
VI,08:12:28.592,,,,,,,,,0,,,
VI,08:12:28.596,,,,,,,,,-16.00,,
VI,08:12:28.597,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:28.601,,,,,6.00,,,,,,,,,,

VI,08:12:28.602,,,,,,14.90,,
VI,08:12:28.606,,,,,,0.24,,
VI,08:12:28.607,,,,,-37.60,,
VI,08:12:28.611,,,,,,9.41,,
VI,08:12:28.612,,,,,-101.00,,
VI,08:12:28.616,,,,,,0.75,,
VI,08:12:28.628,,0,,,
VI,08:12:28.637,,,-16.00,,
VI,08:12:28.638,,24.00,,
VI,08:12:28.642,,9.41,,
VI,08:12:28.643,,6.00,,
VI,08:12:28.647,,14.90,,
VI,08:12:28.648,,0.24,,
VI,08:12:28.652,,,-37.60,,
VI,08:12:28.653,,9.41,,
VI,08:12:28.657,,,-101.00,,
VI,08:12:28.658,,0.75,,
VI,08:12:28.662,,0,,,
VI,08:12:28.663,,,-16.00,,
VI,08:12:28.667,,,-16.00,,
VI,08:12:28.668,,9.41,,
VI,08:12:28.672,,6.00,,
VI,08:12:28.673,,14.90,,
VI,08:12:28.677,,0.24,,
VI,08:12:28.678,,,-37.60,,
VI,08:12:28.682,,9.41,,
VI,08:12:28.683,,,-101.00,,
VI,08:12:28.687,,0.75,,
VI,08:12:28.688,,0,,,
VI,08:12:28.692,,,-16.00,,
VI,08:12:28.693,,9.41,
VI,08:12:28.697,,9.41,,
VI,08:12:28.698,,6.00,,
VI,08:12:28.702,,14.90,,
VI,08:12:28.703,,0.24,,
VI,08:12:28.707,,,-37.60,,
VI,08:12:28.708,,9.41,,
VI,08:12:28.712,,,-101.00,,
VI,08:12:28.713,,0.75,,

VI,08:12:28.717,,,,,,,,,,0,,,
VI,08:12:28.727,,,,,,,,,-16.00,,
VI,08:12:28.737,,,,,,3.20,,
VI,08:12:28.738,,,9.41,,
VI,08:12:28.742,,,,,6.00,,
VI,08:12:28.743,,,,,14.90,,
VI,08:12:28.747,,,,,,0.24,,
VI,08:12:28.748,,,,,,,-37.60,,
VI,08:12:28.752,,,,,,,,,9.41,,
VI,08:12:28.753,,,,,,,,,-101.00,,
VI,08:12:28.757,,,,,,,,,,0.75,,,
VI,08:12:28.758,,,,,,,,,,0,,,
VI,08:12:28.762,,,,,,,,,-16.00,,
VI,08:12:28.763,,,,,24.00,,
VI,08:12:28.767,,,9.41,,
VI,08:12:28.768,,,,,6.00,,
VI,08:12:28.772,,,,,14.90,,
VI,08:12:28.773,,,,,,0.24,,
VI,08:12:28.777,,,,,,,-37.60,,
VI,08:12:28.778,,,,,,,,,9.41,,
VI,08:12:28.782,,,,,,,,,-101.00,,
VI,08:12:28.783,,,,,,,,,,0.75,,,
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VI,08:12:28.788,,,,,,,,,-16.00,,
NDUV,08:12:28.789,2.3,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0009,0.0012,-0.0014,0.0014
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VI,08:12:28.793,,,,,6.00,,
VI,08:12:28.797,,,,,14.90,,
VI,08:12:28.798,,,,,,0.24,,
VI,08:12:28.802,,,,,,,,,-37.60,,
VI,08:12:28.803,,,,,,,,,9.41,,
VI,08:12:28.807,,,,,,,,,-101.00,,
VI,08:12:28.808,,,,,,,,,,0.75,,,
VI,08:12:28.812,,,,,,,,,,0,,,
VI,08:12:28.813,,,,,,,,,-16.00,,
VI,08:12:28.826,,,,,,,,,24.00,,
VI,08:12:28.835,,,9.41,,
VI,08:12:28.839,,,,,6.00,,
VI,08:12:28.840,,,,,14.90,,

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VI,08:12:28.845,,,,,-37.60,,
VI,08:12:28.849,,,,,,9.41,,
VI,08:12:28.850,,,,,-101.00,,
VI,08:12:28.854,,,,,,0.75,,
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VI,08:12:28.860,,,,,,,-16.00,,
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FLOW,08:12:28.864,1.4,1.5,-
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4.9,1.3703,0.5979,0.000000
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VI,08:12:28.869,,,,,14.90,,
VI,08:12:28.870,,,,,0.24,,
VI,08:12:28.874,,,,,-37.60,,
VI,08:12:28.875,,,,,,9.41,,
VI,08:12:28.879,,,,,-101.00,,
VI,08:12:28.880,,,,,,0.75,,
VI,08:12:28.884,,,,,,0,,,
VI,08:12:28.885,,,,,,,-16.00,,
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VI,08:12:28.890,,,9.41,,
VI,08:12:28.894,,,,,6.00,,
VI,08:12:28.895,,,,,14.90,,
VI,08:12:28.899,,,,,0.24,,
VI,08:12:28.900,,,,,-37.60,,
VI,08:12:28.904,,,,,,9.41,,
VI,08:12:28.905,,,,,-101.00,,
VI,08:12:28.909,,,,,,0.75,,
VI,08:12:28.910,,,,,,0,,,
VI,08:12:28.914,,,,,,,-16.00,,
VI,08:12:28.925,,,,,,17.70,,
VI,08:12:28.936,,,9.41,,
SCB,08:12:28.937,191,190,6.4,14, ,30,80,979,812,924,908,14.1,0.006,-5.000,0.008,0,0
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VI,08:12:28.941,,,,,14.90,,
VI,08:12:28.942,,,,,0.24,,
VI,08:12:28.946,,,,,-37.60,,
VI,08:12:28.947,,,,,,9.41,,

VI,08:12:28.951,,,,,,,,,-101.00,,
VI,08:12:28.952,,,,,,,,,0.75,,
VI,08:12:28.956,,,,,,,,,0,,
AutoZero,08:12:28.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
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VI,08:12:28.962,,,9.41,,
VI,08:12:28.966,,,,,6.00,,
VI,08:12:28.967,,,,,14.90,,
VI,08:12:28.971,,,,,0.24,,
VI,08:12:28.972,,,,,-37.60,,
VI,08:12:28.976,,,,,,,,,9.41,,
VI,08:12:28.977,,,,,,,,,-101.00,,
VI,08:12:28.981,,,,,,,,,0.75,,
VI,08:12:28.982,,,,,,,,,0,,
AMBII,08:12:28.942,-15.9,-31.3,,,21.3,1032,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:28.986,,,,,,,,,-16.00,,
VI,08:12:28.987,,,,,,,,,-37.60,,
VI,08:12:28.991,,,,,6.00,,
VI,08:12:28.992,,,,,14.90,,
VI,08:12:28.996,,,,,0.24,,
VI,08:12:28.997,,,,,-37.60,,
VI,08:12:29.001,,,,,,,,,9.41,,
VI,08:12:29.002,,,,,,,,,-101.00,,
VI,08:12:29.006,,,,,,,,,0.75,,
VI,08:12:29.007,,,,,,,,,0,,
VI,08:12:29.011,,,,,,,,,-16.00,,
VI,08:12:29.012,,,,,,,,,24.00,,
VI,08:12:29.016,,,9.41,,
VI,08:12:29.024,,,,,6.00,,
VI,08:12:29.035,,,,,14.90,,
VI,08:12:29.038,,,,,0.24,,
VI,08:12:29.042,,,,,,,,,-37.60,,
VI,08:12:29.043,,,,,,,,,9.41,,
VI,08:12:29.047,,,,,,,,,-101.00,,
VI,08:12:29.048,,,,,,,,,0.75,,
VI,08:12:29.052,,,,,,,,,0,,
VI,08:12:29.053,,,,,,,,,-16.00,,
VI,08:12:29.057,,,,,,,,,-16.00,,

VI,08:12:29.058,,,9.41,,,,,,,,,,
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VI,08:12:29.068,,,,,,,-37.60,,,,,,,,,,
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VI,08:12:29.073,,,,,,,,,-101.00,,,,,,,,
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VI,08:12:29.078,,,,,,,,,,0,,,
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VI,08:12:29.083,,,,,,,,,,9.41,
VI,08:12:29.087,,,9.41,,,,,,,,,,
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VI,08:12:29.092,,,,,14.90,,,,,,,,,,
VI,08:12:29.093,,,,,,0.24,,,,,,,,,,
VI,08:12:29.097,,,,,,,-37.60,,,,,,,,,,
VI,08:12:29.098,,,,,,,,,9.41,,,,,,,,,
VI,08:12:29.102,,,,,,,,,-101.00,,,,,,,,
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VI,08:12:29.107,,,,,,,,,,0,,,
VI,08:12:29.108,,,,,,,,,-16.00,,
VI,08:12:29.112,,,,,,,,,-16.00,,,,
VI,08:12:29.113,,,9.41,,,,,,,,,,
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VI,08:12:29.137,,,,,,0.24,,,,,,,,,,
VI,08:12:29.138,,,,,,,-37.60,,,,,,,,,,
VI,08:12:29.142,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:29.143,,,,,,,,,-101.00,,,,,,,,
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VI,08:12:29.163,,,,,,0.24,,,,,,,,,,
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VI,08:12:29.182,,,,,,,,,-37.60,,
VI,08:12:29.183,,,,,,6.00,,,,,,,,,,
VI,08:12:29.189,,,,,,14.90,,,,,,,,,,
VI,08:12:29.190,,,,,,0.24,,,,,,,,,,
VI,08:12:29.192,1,,,,,,,,,,
VI,08:12:29.194,,,,,,,,,-37.60,,
VI,08:12:29.195,,,,,,,,,,9.41,,
VI,08:12:29.199,,,,,,,,,-101.00,,
VI,08:12:29.200,,,,,,,,,,0.75,,,
VI,08:12:29.204,,,,,,,,,,0,,,
VI,08:12:29.205,,,,,,,,,,,-16.00,,
VI,08:12:29.209,,,,,,,,,,24.00,,
VI,08:12:29.211,,,9.41,,,,,,,,,,
VI,08:12:29.214,,,,,,6.00,,,,,,,,,,
VI,08:12:29.222,,,,,,14.90,,,,,,,,,,
GPS,08:12:29.223,2,20170526,12:11:59,42.304245,-
83.710647,266.4,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:29.233,,,,,,,,,0.24,,
VI,08:12:29.239,,,,,,,,,-37.60,,
VI,08:12:29.242,,,,,,,,,,9.41,,
VI,08:12:29.244,,,,,,,,,-101.00,,
VI,08:12:29.248,,,,,,,,,,0.75,,,
VI,08:12:29.249,,,,,,,,,,0,,,
VI,08:12:29.253,,,,,,,,,,,-16.00,,
VI,08:12:29.254,,,,,,,,,,,-16.00,,
VI,08:12:29.258,,,9.41,,,,,,,,,,
VI,08:12:29.259,,,,,,6.00,,,,,,,,,,
VI,08:12:29.263,,,,,,14.90,,,,,,,,,,
VI,08:12:29.264,,,,,,,,,0.24,,
VI,08:12:29.268,,,,,,,,,-37.60,,
VI,08:12:29.270,,,,,,,,,,9.41,,
VI,08:12:29.273,,,,,,,,,-101.00,,
VI,08:12:29.274,,,,,,,,,,0.75,,,
VI,08:12:29.278,,,,,,,,,,0,,,
VI,08:12:29.279,,,,,,,,,,,-16.00,,

VI,08:12:29.283,,,,,,,,,,9.41,
VI,08:12:29.284,,,9.41,,,,,,,,,,
VI,08:12:29.288,,,,,6.00,,,,,,,,,,
NDUV,08:12:29.289,3.2,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0007,-0.0003,-0.0014,-0.0001
VI,08:12:29.290,,,,,14.90,,,,,,,,,,
VI,08:12:29.293,,,,,0.24,,,,,,,,,,
VI,08:12:29.294,,,,,-37.60,,,,,,,,,,
VI,08:12:29.298,,,,,,,,,,9.41,,
VI,08:12:29.299,,,,,,,,,-101.00,,
VI,08:12:29.303,,,,,,,,,,0.75,,,
VI,08:12:29.304,,,,,,,,,,0,,,
VI,08:12:29.308,,,,,,,,,-16.00,,
VI,08:12:29.311,,,9.41,,
VI,08:12:29.315,,6.00,,
VI,08:12:29.321,,14.90,,
VI,08:12:29.332,,0.24,,
VI,08:12:29.337,,,-37.60,,
VI,08:12:29.341,,9.41,,
VI,08:12:29.342,,,-101.00,,
VI,08:12:29.346,,0.75,,,
VI,08:12:29.347,,0,,,
VI,08:12:29.351,,,-16.00,,
VI,08:12:29.352,,24.00,,
VI,08:12:29.356,,,9.41,,
VI,08:12:29.357,,6.00,,
VI,08:12:29.361,,14.90,,
VI,08:12:29.362,,0.24,,
VI,08:12:29.366,,,-37.60,,
VI,08:12:29.367,,9.41,,
VI,08:12:29.371,,,-101.00,,
VI,08:12:29.372,,0.75,,,
VI,08:12:29.376,,0,,,
VI,08:12:29.377,,,-16.00,,
VI,08:12:29.381,,,-37.60,,
VI,08:12:29.382,,6.00,,
VI,08:12:29.386,,14.90,,
VI,08:12:29.387,,0.24,,
VI,08:12:29.391,,,-37.60,,
AMBII,08:12:29.346,,, -0.002,-20,,21.3,1032,0,0,0x0110,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.42
VI,08:12:29.392,,,,,,,,,,9.41,,,,,,,,
VI,08:12:29.396,,,,,,,,,-101.00,,,,,,
VI,08:12:29.397,,,,,,,,,,0.75,,,
VI,08:12:29.401,,,,,,,,,,0,,,
VI,08:12:29.402,,,,,,,,,-16.00,,
VI,08:12:29.406,,,,,,,,,,24.00,,,,,,,,
VI,08:12:29.407,,,9.41,,,,,,,,,,
VI,08:12:29.411,,,,,6.00,,,,,,,,,
VI,08:12:29.412,,,,,14.90,,,,,,,,,
VI,08:12:29.416,,,,,0.24,,,,,,,,
VI,08:12:29.420,,,,,,,,,-37.60,,
VI,08:12:29.431,,,,,,,,,,9.41,,
VI,08:12:29.438,,,,,,,,,-101.00,,
VI,08:12:29.441,,,,,,,,,,0.75,,,
VI,08:12:29.442,,,,,,,,,,0,,,
VI,08:12:29.446,,,,,,,,,-16.00,,
VI,08:12:29.447,,,,,,,,,-16.00,,
Status,08:12:29.448,0,0,0,11001,0004110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:12:29.452,,,9.41,,,,,,,,,,
VI,08:12:29.453,,,,,6.00,,,,,,,,,,
VI,08:12:29.457,,,,,14.90,,,,,,,,,
FLOW,08:12:29.457,1.3,1.4,-
0.001967,13.7,1,3,1,0.000337,0.001901,0.000182,0.000030,14.502523,97.325684,25.0,34.8,3
4.9,1.3222,0.5979,0.000000
VI,08:12:29.459,,,,,,,,,0.24,,
VI,08:12:29.462,,,,,,,,,-37.60,,
VI,08:12:29.463,,,,,,,,,,9.41,,
VI,08:12:29.467,,,,,,,,,-101.00,,
VI,08:12:29.468,,,,,,,,,,0.75,,,
VI,08:12:29.472,,,,,,,,,,0,,,
VI,08:12:29.473,,,,,,,,,-16.00,,
VI,08:12:29.477,,,,,,,,,,9.41,,
VI,08:12:29.478,,,9.41,,,,,,,,,,
VI,08:12:29.482,,,,,6.00,,,,,,,,,
VI,08:12:29.483,,,,,14.90,,,,,,,,
VI,08:12:29.487,,,,,,,,,0.24,,
VI,08:12:29.488,,,,,,,,,-37.60,,
VI,08:12:29.492,,,,,,,,,,9.41,,
VI,08:12:29.493,,,,,,,,,-101.00,,

VI,08:12:29.496,,,,,,,,,,0.75,,,
VI,08:12:29.498,,,,,,,,,,0,,,
VI,08:12:29.502,,,,,,,,,-16.00,,
VI,08:12:29.503,,0,,,,,,,,,,
VI,08:12:29.507,,,9.41,,,,,,,,,,
VI,08:12:29.508,,,,,6.00,,,,,,,,,,
VI,08:12:29.512,,,,,14.90,,,,,,,,,,
VI,08:12:29.513,,,,,0.24,,,,,,,,,,
VI,08:12:29.519,,,,,-37.60,,,,,,,,,,
FID,08:12:29.530,FID,10000,10000,SAMPLE,-6.0,,,
VI,08:12:29.530,,,,,,,,,9.41,,,...
VI,08:12:29.534,,,,,,,,,-101.00,,,...
VI,08:12:29.540,,,,,,,,,,0.75,,,
VI,08:12:29.543,,,,,,,,,,0,,,
VI,08:12:29.544,,,,,,,,,-16.00,,
VI,08:12:29.548,,,,,24.00,,,,,,,,,,
VI,08:12:29.549,,,9.41,,,,,,,,,,
VI,08:12:29.553,,,,,6.00,,,,,,,,,,
VI,08:12:29.554,,,,,14.90,,,,,,,,,,
VI,08:12:29.558,,,,,0.24,,,,,,,,,,
VI,08:12:29.559,,,,,-37.60,,,,,,,,,,
VI,08:12:29.563,,,,,,,,,9.41,,,...
VI,08:12:29.564,,,,,,,,,-101.00,,,...
VI,08:12:29.568,,,,,,,,,,0.75,,,
VI,08:12:29.569,,,,,,,,,,0,,,
VI,08:12:29.573,,,,,,,,,-16.00,,
VI,08:12:29.574,,,,,-37.60,,,,,,,,,,
VI,08:12:29.578,,,,,6.00,,,,,,,,,,
VI,08:12:29.579,,,,,14.90,,,,,,,,,,
VI,08:12:29.583,,,,,0.24,,,,,,,,,,
VI,08:12:29.584,,,,,-37.60,,,,,,,,,,
VI,08:12:29.588,,,,,,,,,9.41,,,...
VI,08:12:29.589,,,,,,,,,-101.00,,,...
VI,08:12:29.593,,,,,,,,,,0.75,,,
VI,08:12:29.594,,,,,,,,,,0,,,
VI,08:12:29.598,,,,,,,,,-16.00,,
VI,08:12:29.599,,,,,24.00,,,,,,,,,,
VI,08:12:29.603,,,9.41,,,,,,,,,,
VI,08:12:29.604,,,,,6.00,,,,,,,,,,

VI,08:12:29.609,,,,,,14.90,,
VI,08:12:29.610,,,,,,0.24,,
VI,08:12:29.614,,,,,-37.60,,
VI,08:12:29.615,,,,,,9.41,,
VI,08:12:29.621,,,,,-101.00,,
VI,08:12:29.629,,,,,,0.75,,
VI,08:12:29.640,,,,0,,,
VI,08:12:29.641,,,,,-16.00,,
VI,08:12:29.645,,,,,-16.00,,
VI,08:12:29.646,,9.41,,
VI,08:12:29.650,,6.00,,
VI,08:12:29.651,,14.90,,
VI,08:12:29.655,,0.24,,
VI,08:12:29.656,,,-37.60,,
VI,08:12:29.660,,,,9.41,,
VI,08:12:29.661,,,-101.00,,
VI,08:12:29.665,,,,0.75,,
VI,08:12:29.666,,,,0,,,
VI,08:12:29.670,,,,,-16.00,,
VI,08:12:29.671,,,,9.41,,
VI,08:12:29.675,,9.41,,
VI,08:12:29.676,,6.00,,
VI,08:12:29.680,,14.90,,
VI,08:12:29.681,,0.24,,
VI,08:12:29.685,,,-37.60,,
VI,08:12:29.686,,,,9.41,,
VI,08:12:29.690,,,-101.00,,
VI,08:12:29.691,,,,0.75,,
VI,08:12:29.695,,,,0,,,
VI,08:12:29.696,,,,,-16.00,,
VI,08:12:29.700,,,3.20,,
VI,08:12:29.701,,9.41,,
VI,08:12:29.705,,6.00,,
VI,08:12:29.706,,14.90,,
VI,08:12:29.710,,0.24,,
VI,08:12:29.711,,,-37.60,,
VI,08:12:29.715,,,,9.41,,
VI,08:12:29.717,,,-101.00,,
HUMID,08:12:29.728,100,27.8

VI,08:12:29.728,,,,,,,,,,0.75,,,
VI,08:12:29.729,,,,,,,,,,0,,,
VI,08:12:29.741,,,,,,,,,-16.00,,
VI,08:12:29.742,,,,,24.00,,,,,,,,
VI,08:12:29.746,,,9.41,,,,,,,,,,
VI,08:12:29.747,,,,,6.00,,,,,,,,,,
VI,08:12:29.751,,,,,14.90,,,,,,,,,,
VI,08:12:29.752,,,,,,0.24,,,,,,,,,,
VI,08:12:29.756,,,,,,,,,-37.60,,,,,,,,
VI,08:12:29.757,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:29.761,,,,,,,,,-101.00,,
VI,08:12:29.762,,,,,,,,,,0.75,,,
VI,08:12:29.766,,,,,,,,,,0,,,
VI,08:12:29.767,,,,,,,,,,,-16.00,,
VI,08:12:29.771,,,,,,,,,-37.60,,,,,,,,
VI,08:12:29.772,,,,,6.00,,,,,,,,,,
VI,08:12:29.776,,,,,14.90,,,,,,,,,,
VI,08:12:29.777,,,,,,0.24,,,,,,,,,,
VI,08:12:29.781,,,,,,,,,-37.60,,,,,,,,
VI,08:12:29.782,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:29.786,,,,,,,,,-101.00,,
VI,08:12:29.787,,,,,,,,,,0.75,,,
AMBII,08:12:29.747,,,,,-0.01,21.3,1032,0,0,0x0110,Not In List,Not In List,Not In
List,Not In List,Not In List,58.42
VI,08:12:29.791,,,,,,,,,,0,,,
NDUV,08:12:29.791,1.9,-1.5,-1.5,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0008,-
0.0009,-0.0012,-0.0007
VI,08:12:29.792,,,,,,,,,,,-16.00,,
VI,08:12:29.796,,,,,,,,,,24.00,,,,,,,,
VI,08:12:29.797,,,9.41,,,,,,,,,,
VI,08:12:29.801,,,,,6.00,,,,,,,,,,
VI,08:12:29.802,,,,,14.90,,,,,,,,,,
VI,08:12:29.806,,,,,,0.24,,,,,,,,,,
VI,08:12:29.807,,,,,,,,,-37.60,,,,,,,,
VI,08:12:29.811,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:29.812,,,,,,,,,-101.00,,
VI,08:12:29.827,,,,,,,,,,0.75,,,
VI,08:12:29.836,,,,,,,,,,0,,,
VI,08:12:29.840,,,,,,,,,,,-16.00,,
VI,08:12:29.841,,,,,,,,,,,-16.00,,

VI,08:12:29.845,,,9.41,,,,,,,,,,
VI,08:12:29.846,,,,,6.00,,,,,,,,,,
VI,08:12:29.850,,,,,14.90,,,,,,,,,,
VI,08:12:29.851,,,,,0.24,,,,,,,,,,
VI,08:12:29.855,,,,,-37.60,,,,,,,,,,
VI,08:12:29.856,,,,,,,,,9.41,,,,,,,,,
VI,08:12:29.860,,,,,,,,,-101.00,,
VI,08:12:29.861,,,,,,,,,0.75,,,
VI,08:12:29.865,,,,,,,,,0,,,
VI,08:12:29.866,,,,,,,,,-16.00,,
VI,08:12:29.870,,,,,,,,,9.41,
VI,08:12:29.871,,,9.41,,,,,,,,,,
VI,08:12:29.875,,,,,6.00,,,,,,,,,,
VI,08:12:29.876,,,,,14.90,,,,,,,,,,
VI,08:12:29.880,,,,,0.24,,,,,,,,,,
VI,08:12:29.881,,,,,-37.60,,,,,,,,,,
VI,08:12:29.885,,,,,,,,,9.41,,,,,,,,,
VI,08:12:29.886,,,,,,,,,-101.00,,
VI,08:12:29.890,,,,,,,,,0.75,,,
VI,08:12:29.891,,,,,,,,,0,,,
VI,08:12:29.895,,,,,,,,,-16.00,,
VI,08:12:29.896,,,,,,,,,3.20,,
VI,08:12:29.900,,,9.41,,,,,,,,,,
VI,08:12:29.901,,,,,6.00,,,,,,,,,,
VI,08:12:29.905,,,,,14.90,,,,,,,,,,
VI,08:12:29.906,,,,,0.24,,,,,,,,,,
VI,08:12:29.910,,,,,-37.60,,,,,,,,,,
VI,08:12:29.911,,,,,,,,,9.41,,,,,,,,,
VI,08:12:29.915,,,,,,,,,-101.00,,
VI,08:12:29.926,,,,,,,,,0.75,,,
VI,08:12:29.936,,,,,,,,,0,,,
SCB,08:12:29.937,191,190,6.5,14, ,30,80,979,818,926,909,13.6,0.005,-5.000,0.007,0,0
VI,08:12:29.938,,,,,,,,,-16.00,,
VI,08:12:29.941,,,24.00,,,,,,,,,,
VI,08:12:29.942,,,9.41,,,,,,,,,,
VI,08:12:29.946,,,,,6.00,,,,,,,,,,
VI,08:12:29.947,,,,,14.90,,,,,,,,,,
VI,08:12:29.951,,,,,0.24,,,,,,,,,,
VI,08:12:29.952,,,,,-37.60,,,,,,,,,,

VI,08:12:29.956,,,,,,,,,,9.41,,,,,,,,
AutoZero,08:12:29.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:29.957,,,,,,,,,-101.00,,,,,,
FLOW,08:12:29.958,1.3,1.4,-0.001124,14.2,1,3,1,0.000208,-
0.000196,0.000088,0.000026,14.367824,97.291901,25.0,34.8,35.0,1.2723,0.5979,0.000000
VI,08:12:29.961,,,,,,,,,0.75,,,
VI,08:12:29.962,,,,,,,,,0,,,
VI,08:12:29.966,,,,,,,,,-16.00,,
VI,08:12:29.967,,,,,,,,,-37.60,,,,,,
VI,08:12:29.971,,,,,6.00,,,,,,,,,
VI,08:12:29.972,,,,,14.90,,,,,,,,
VI,08:12:29.976,,,,,0.24,,,,,,,,
VI,08:12:29.977,,,,,,,,,-37.60,,,,,,
VI,08:12:29.981,,,,,,,,,9.41,,
VI,08:12:29.982,,,,,,,,,-101.00,,
VI,08:12:29.986,,,,,,,,,0.75,,,
VI,08:12:29.987,,,,,,,,,0,,,
VI,08:12:29.991,,,,,,,,,-16.00,,
VI,08:12:29.992,,,,,,,,,24.00,,
VI,08:12:29.996,,,9.41,,,,,,,,,
VI,08:12:29.997,,,,,6.00,,,,,,,,
VI,08:12:30.001,,,,,14.90,,
VI,08:12:30.002,,,,,0.24,,
VI,08:12:30.006,,,,,,,,,-37.60,,
VI,08:12:30.007,,,,,,,,,9.41,,
VI,08:12:30.011,,,,,,,,,-101.00,,
VI,08:12:30.012,,,,,,,,,0.75,,
VI,08:12:30.016,,,,,,,,,0,,,
VI,08:12:30.025,,,,,,,,,-16.00,,
VI,08:12:30.036,,,,,,,,,-16.00,,
VI,08:12:30.038,,,9.41,,
VI,08:12:30.042,,,,,6.00,,
VI,08:12:30.043,,,,,14.90,,
VI,08:12:30.047,,,,,0.24,,
VI,08:12:30.048,,,,,,,,,-37.60,,
VI,08:12:30.052,,,,,,,,,9.41,,
VI,08:12:30.053,,,,,,,,,-101.00,,
VI,08:12:30.057,,,,,,,,,0.75,,
VI,08:12:30.058,,,,,,,,,0,,,
VI,08:12:30.062,,,,,,,,,-16.00,,

VI,08:12:30.063,,,,,,,,,,9.41,
VI,08:12:30.067,,,9.41,,,,,,,,,,
VI,08:12:30.068,,,,,6.00,,,,,,,,,,
VI,08:12:30.072,,,,,14.90,,,,,,,,,,
VI,08:12:30.073,,,,,0.24,,,,,,,,,,
VI,08:12:30.077,,,,,-37.60,,,,,,,,,,
VI,08:12:30.078,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:30.082,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:30.083,,,,,,,,,,0.75,,,,
VI,08:12:30.087,,,,,,,,,,0,,,
VI,08:12:30.088,,,,,,,,,-16.00,,
VI,08:12:30.092,,,,,,,,,,17.70,,,,
VI,08:12:30.093,,,9.41,,,,,,,,,,
VI,08:12:30.097,,,,,6.00,,,,,,,,,,
VI,08:12:30.098,,,,,14.90,,,,,,,,,,
VI,08:12:30.102,,,,,0.24,,,,,,,,,,
VI,08:12:30.103,,,,,-37.60,,,,,,,,,,
VI,08:12:30.107,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:30.108,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:30.112,,,,,,,,,,0.75,,,,
VI,08:12:30.113,,,,,,,,,,0,,,
VI,08:12:30.124,,,,,,,,,-16.00,,
VI,08:12:30.135,,,,,24.00,,,,,,,,,,
FID,08:12:30.038,FID,10000,10000,SAMPLE,-6.0,,,
VI,08:12:30.138,,,9.41,,,,,,,,,,
VI,08:12:30.139,,,,,6.00,,,,,,,,,,
VI,08:12:30.143,,,,,14.90,,,,,,,,,,
VI,08:12:30.144,,,,,0.24,,,,,,,,,,
VI,08:12:30.148,,,,,-37.60,,,,,,,,,,
VI,08:12:30.149,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:30.153,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:30.154,,,,,,,,,,0.75,,,,
VI,08:12:30.158,,,,,,,,,,0,,,
VI,08:12:30.159,,,,,,,,,-16.00,,
VI,08:12:30.163,,,,,-37.60,,,,,,,,,,
VI,08:12:30.164,,,,,6.00,,,,,,,,,,
VI,08:12:30.168,,,,,14.90,,,,,,,,,,
VI,08:12:30.169,,,,,0.24,,,,,,,,,,
VI,08:12:30.173,,,,,-37.60,,,,,,,,,,

VI,08:12:30.174,,,,,,,,,,9.41,,,,,,,,
VI,08:12:30.178,,,,,,,,,-101.00,,
VI,08:12:30.179,,,,,,,,,,0.75,,,
VI,08:12:30.183,,,,,,,,,,0,,,
VI,08:12:30.186,,,,,,,,,,542.00,,
AMBII,08:12:30.140,-15.9,-31.4,,,21.3,1032,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:30.189,,,,,,,,,582.00,,
VI,08:12:30.190,,,27.45,,
VI,08:12:30.192,1,,
VI,08:12:30.194,,,,,145.50,,
VI,08:12:30.195,,,,,43.47,,
VI,08:12:30.199,,,,,5.82,,
VI,08:12:30.200,,,,,,,,,18.20,,
VI,08:12:30.204,,,,,,,,,27.45,,
VI,08:12:30.205,,,,,,,,,-55.00,,
VI,08:12:30.209,,,,,,,,,,18.19,,,
VI,08:12:30.210,,,,,,,,,,0,,,
VI,08:12:30.214,,,,,,,,,,542.00,,
VI,08:12:30.223,,,,,,,,,,30.00,,
GPS,08:12:30.224,2,20170526,12:12:00,42.304245,-83.710647,266.8,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:30.234,,,27.45,,
VI,08:12:30.239,,,,,145.50,,
VI,08:12:30.243,,,,,43.47,,
VI,08:12:30.244,,,,,5.82,,
VI,08:12:30.248,,,,,,,,,18.20,,
VI,08:12:30.249,,,,,,,,,27.45,,
VI,08:12:30.253,,,,,,,,,-55.00,,
VI,08:12:30.254,,,,,,,,,,18.19,,,
VI,08:12:30.258,,,,,,,,,,0,,,
VI,08:12:30.259,,,,,,,,,,542.00,,
VI,08:12:30.263,,,,,,,,,,27.45,,
VI,08:12:30.264,,,27.45,,
VI,08:12:30.268,,,,,145.50,,
VI,08:12:30.269,,,,,43.47,,
VI,08:12:30.273,,,,,5.82,,
VI,08:12:30.274,,,,,,,,,18.20,,
VI,08:12:30.278,,,,,,,,,27.45,,
VI,08:12:30.279,,,,,,,,,-55.00,,

VI,08:12:30.283,,,,,,,,,,18.19,,,
VI,08:12:30.284,,,,,,,,,,0,,,
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VI,08:12:30.490,,145.50,,
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VI,08:12:30.495,,5.82,,
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VI,08:12:30.500,,27.45,,
VI,08:12:30.504,,,-55.00,,

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VI,08:12:30.546,,,,,,,,,27.45,,
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VI,08:12:30.557,,,,,18.20,,,,,,,,
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VI,08:12:30.567,,,,,18.20,,,,,,,,
VI,08:12:30.571,,,,,,,,,27.45,,
VI,08:12:30.572,,,,,,,,,-55.00,,
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VI,08:12:30.582,,,,,,,,,,582.00,,
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VI,08:12:30.611,,,,,,,,,,30.00,,
VI,08:12:30.612,,,27.45,,,,,,,,

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VI,08:12:30.619,,,,,,43.47,,
VI,08:12:30.630,,,,,,5.82,,
VI,08:12:30.638,,,,,,18.20,,
VI,08:12:30.641,,,,,,27.45,,
VI,08:12:30.642,,,,,-55.00,,
VI,08:12:30.646,,,,,,18.19,,
VI,08:12:30.647,,,,,,0,,,
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VI,08:12:30.652,,,,,,27.45,
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VI,08:12:30.657,,,,,,145.50,,
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VI,08:12:30.662,,,,,,5.82,,
VI,08:12:30.666,,,,,,18.20,,
VI,08:12:30.667,,,,,,27.45,,
VI,08:12:30.671,,,,,-55.00,,
VI,08:12:30.672,,,,,,18.19,,
VI,08:12:30.676,,,,,,0,,,
VI,08:12:30.677,,,,,,542.00,,
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VI,08:12:30.682,,,27.45,,
VI,08:12:30.686,,,,,,145.50,,
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VI,08:12:30.692,,,,,,18.20,,
VI,08:12:30.696,,,,,,27.45,,
VI,08:12:30.697,,,,,-55.00,,
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VI,08:12:30.706,,,,,,542.00,,
VI,08:12:30.707,,,,70.00,,
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VI,08:12:30.712,,,,145.50,,
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VI,08:12:30.741,,,-55.00,,

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VI,08:12:30.753,,,,,145.50,,
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VI,08:12:30.763,,,,,,,,,27.45,,
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VI,08:12:30.787,,,,,5.82,,
NDUV,08:12:30.788,2.9,-1.5,-1.5,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0008,-0.0003,-0.0014,-0.0001
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VI,08:12:30.803,,,,,,,,,,30.00,,
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VI,08:12:30.813,,,,,5.82,,
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VI,08:12:30.836,,,,,,,,,-55.00,,
VI,08:12:30.837,,,,,,,,,,18.19,,,
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VI,08:12:30.842,,,,,,,,,,542.00,,
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VI,08:12:30.847,,,27.45,,
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VI,08:12:30.872,,,86.00,,
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VI,08:12:30.892,,,,,,18.19,,
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VI,08:12:30.907,,,,,43.47,,
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VI,08:12:30.936,,,,,,−55.00,,
SCB,08:12:30.937,191,190,6.6,14, ,30,80,979,820,927,911,13.4,0.005,−5.000,0.006,0,0
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VI,08:12:30.954,,,,,5.82,,
VI,08:12:30.955,,,,,,18.20,,
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FLOW,08:12:30.959,1.4,1.5,−
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VI,08:12:31.026,,,,,,,,,-55.00,,
VI,08:12:31.036,,,,,,,,,18.19,,,
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VI,08:12:31.041,,,,,,,,,542.00,,
VI,08:12:31.042,,,,,,,,,27.45,,
VI,08:12:31.046,,,27.45,,
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VI,08:12:31.056,,,,,,,,,18.20,,
VI,08:12:31.057,,,,,,,,,27.45,,
VI,08:12:31.061,,,,,,,,,-55.00,,
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HUMID,08:12:31.068,100,27.8

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VI,08:12:31.088,,,,,,,,,-55.00,,
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VI,08:12:31.113,,,,,,,,,27.45,,
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VI,08:12:31.178,,,,,18.20,,

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GPS,08:12:31.225,2,20170526,12:12:01,42.304245,-
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VI,08:12:31.261,,,,,,,,,-55.00,,
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0.0009,-0.0013,-0.0007

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VI,08:12:31.302,,,,,70.00,,,,,,,,
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VI,08:12:31.314,,,,,18.20,,,,,,,,
VI,08:12:31.326,,,,,,,,,27.45,,
FID,08:12:31.037,FID,10000,10000,SAMPLE,-7.0,,,
FID,08:12:31.326,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use
VI,08:12:31.334,,,,,,,,,-55.00,,
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VI,08:12:31.350,,,,,145.50,,,,,,,,
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AMBII,08:12:31.341,-15.9,-31.3,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:31.816,,,,,,,,,,27.45,,
VI,08:12:31.818,,,27.45,,
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VI,08:12:32.582,....,43.47,.....
VI,08:12:32.583,....,5.82,.....
AMBII,08:12:32.543,-15.9,-31.3,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.42
VI,08:12:32.587,.....,18.20,.....
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VI,08:12:32.592,.....-55.00,.....
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VI,08:12:32.598,.....,542.00,,
VI,08:12:32.602,.....,27.45,
VI,08:12:32.603,,,27.45,.....
VI,08:12:32.607,....,145.50,.....
VI,08:12:32.608,....,43.47,.....
VI,08:12:32.612,....,5.82,.....
VI,08:12:32.613,.....,18.20,.....
VI,08:12:32.621,.....,27.45,.....
VI,08:12:32.632,.....-55.00,.....
VI,08:12:32.636,.....,18.19,....
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VI,08:12:32.651,,,,,43.47,,,,,,,,,,
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VI,08:12:32.656,,,,,18.20,,,,,,,,,,
VI,08:12:32.657,,,,,,,,,27.45,,
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VI,08:12:32.662,,,,,,,,,,18.19,,,
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VI,08:12:32.672,,,27.45,,,,,,,,,,
VI,08:12:32.676,,,,,145.50,,,,,,,,,,
VI,08:12:32.677,,,,,43.47,,,,,,,,,,
VI,08:12:32.681,,,,,5.82,,,,,,,,,,
VI,08:12:32.682,,,,,,,,,,18.20,,
VI,08:12:32.686,,,,,,,,,27.45,,
VI,08:12:32.687,,,,,,,,,-55.00,,
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VI,08:12:32.701,,,,,145.50,,,,,,,,,,
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VI,08:12:32.706,,,,,5.82,,
VI,08:12:32.707,,,,,,,,,,18.20,,
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VI,08:12:32.712,,,,,,,,,-55.00,,
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VI,08:12:32.738,,,,,,,,,,582.00,,
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VI,08:12:32.747,,,,,43.47,,
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VI,08:12:32.758,,,,,,,,,,18.19,,,
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VI,08:12:32.767,,,,,,,,,,30.00,,
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VI,08:12:32.803,,,,,5.82,,,,,,,,,,
VI,08:12:32.807,,,,,,,,,,18.20,,
VI,08:12:32.808,,,,,,,,,,27.45,,
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VI,08:12:32.875,,,,,18.20,,,,,,,,,,
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VI,08:12:32.918,,,,,,,,,,582.00,,,,,,,,,,
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VI,08:12:32.966,,,,,145.50,,,,,,,,,,
VI,08:12:32.967,,,,,43.47,,,,,,,,,,
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VI,08:12:32.972,,,,,,,,,18.20,,,,,,,,,,

VI,08:12:32.976,,,,,,,,,,27.45,,,,,,,,
VI,08:12:32.977,,,,,,,,,-55.00,,,,,,,,
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VI,08:12:32.986,,,,,,,,,,542.00,,
VI,08:12:32.987,,,,,,,,,,27.45,
VI,08:12:32.991,,,27.45,,,,,,,,,,
AMBII,08:12:32.946,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:32.997,,,,,5.82,,,,,,,,,,
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VI,08:12:33.002,,,,,,,,,,27.45,,
VI,08:12:33.006,,,,,,,,,-55.00,,
VI,08:12:33.007,,,,,,,,,,18.19,,,
VI,08:12:33.011,,,,,,,,,,0,,,
VI,08:12:33.012,,,,,,,,,,542.00,,
VI,08:12:33.016,,4,,,,,,,,,,
VI,08:12:33.028,,,27.45,,,,,,,,,,
VI,08:12:33.037,,,,,145.50,,,,,,,,,,
VI,08:12:33.038,,,,,43.47,,,,,,,,,,
VI,08:12:33.042,,,,,5.82,,,,,,,,,,
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VI,08:12:33.047,,,,,,,,,,27.45,,
VI,08:12:33.048,,,,,,,,,-55.00,,
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FID,08:12:33.052,FID,10000,10000,SAMPLE,-7.0,,,
VI,08:12:33.053,,,,,,,,,,0,,,
VI,08:12:33.057,,,,,,,,,,542.00,,
VI,08:12:33.058,,,,,70.00,,,,,,,,,,
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VI,08:12:33.063,,,,,145.50,,,,,,,,,,
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VI,08:12:33.093,,,,,5.82,,
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VI,08:12:33.098,,,,,,,,,27.45,,
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VI,08:12:33.103,,,,,,,,,,18.19,,,
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VI,08:12:33.112,,,,,,,,,,582.00,,
VI,08:12:33.113,,27.45,,
VI,08:12:33.117,,,,,145.50,,
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VI,08:12:33.164,,,,,5.82,,
VI,08:12:33.168,,,,,,,,,18.20,,
VI,08:12:33.169,,,,,,,,,27.45,,
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VI,08:12:33.174,,,,,,,,,,18.19,,,
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VI,08:12:33.191,,,,,43.47,,

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VI,08:12:33.269,,,,,,5.82,,
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VI,08:12:33.274,,,,,,27.45,,
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VI,08:12:33.407,,,,,,,,,-40.00,,
VI,08:12:33.411,,,,,,,,,-40.00,,

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VI,08:12:33.583,,0.00,,,,,,,,,,
VI,08:12:33.587,,0.00,,,,,,,,,,
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VI,08:12:33.667,,,0,,,
VI,08:12:33.671,,,,-40.00,,
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VI,08:12:33.677,,,0.00,,,,,,,,,,
VI,08:12:33.681,,,0.00,,,,,,,,,,
VI,08:12:33.682,,,,-40.00,,,,,,,,,,
VI,08:12:33.686,,,0.00,,,,,,,,,,
VI,08:12:33.687,,,,-125.00,,,,,,,,,
VI,08:12:33.691,,,0.00,,,
VI,08:12:33.692,,,0,,,
VI,08:12:33.696,,,,-40.00,,
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VI,08:12:33.701,,,0.00,,,,,,,,,,
VI,08:12:33.702,,,0.00,,,,,,,,,,
VI,08:12:33.706,,,0.00,,,,,,,,,,
VI,08:12:33.707,,,0.00,,,,,,,,,,
VI,08:12:33.711,,,,-40.00,,,,,,,,,,
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VI,08:12:33.715,,,,-125.00,,,,,,,,,
VI,08:12:33.721,,,0.00,,,
VI,08:12:33.732,,,0,,,
VI,08:12:33.737,,,,-40.00,,
VI,08:12:33.741,,,,-40.00,,
VI,08:12:33.742,,,0.00,,,,,,,,,,
VI,08:12:33.746,,,0.00,,,,,,,,,,
VI,08:12:33.747,,,0.00,,,,,,,,,,
VI,08:12:33.751,,,0.00,,,,,,,,,,
VI,08:12:33.752,,,,-40.00,,,,,,,,,,
VI,08:12:33.756,,,0.00,,,,,,,,,,

VI,08:12:33.757,,,,,,,,,-125.00,,
VI,08:12:33.761,,,,,,,,,0.00,,
HUMID,08:12:33.761,100,27.8
VI,08:12:33.762,,,,,,,,,0,,,
VI,08:12:33.766,,,,,,,,,-40.00,,
VI,08:12:33.767,,,,,,,,,0.00,
VI,08:12:33.771,,,0.00,,,,,,,,
VI,08:12:33.772,,,,,0.00,,,,,,,,
VI,08:12:33.776,,,,,0.00,,,,,,,,
VI,08:12:33.777,,,,,0.00,,,,,,,,
VI,08:12:33.781,,,,,-40.00,,
VI,08:12:33.782,,,,,,,,,0.00,,
VI,08:12:33.786,,,,,,,,,-125.00,,
AMBII,08:12:33.741,-15.9,-31.4,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:33.787,,,,,,,,,0.00,,
NDUV,08:12:33.788,2.7,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0007,-0.0005,-0.0013,-0.0001
VI,08:12:33.791,,,,,,,,,0,,,
VI,08:12:33.792,,,,,,,,,-40.00,,
VI,08:12:33.796,,,,,,,,,-40.00,,
VI,08:12:33.797,,,0.00,,,,,,,,
VI,08:12:33.801,,,,,0.00,,,,,,,,
VI,08:12:33.802,,,,,0.00,,,,,,,,
VI,08:12:33.806,,,,,0.00,,,,,,,,
VI,08:12:33.807,,,,,-40.00,,
VI,08:12:33.811,,,,,,,,,0.00,,
VI,08:12:33.812,,,,,,,,,-125.00,,
VI,08:12:33.816,,,,,,,,,0.00,,
VI,08:12:33.820,,,,,,,,,0,,,
VI,08:12:33.831,,,,,,,,,-40.00,,
VI,08:12:33.838,,,,,0.00,,,,,,,,
VI,08:12:33.841,,,0.00,,,,,,,,
VI,08:12:33.842,,,,,0.00,,,,,,,,
VI,08:12:33.846,,,,,0.00,,,,,,,,
VI,08:12:33.847,,,,,0.00,,,,,,,,
VI,08:12:33.851,,,,,-40.00,,
VI,08:12:33.852,,,,,,,,,0.00,,
VI,08:12:33.856,,,,,,,,,-125.00,,
VI,08:12:33.857,,,,,,,,,0.00,,

VI,08:12:33.861,,,,,,,,,,0,,,
VI,08:12:33.862,,,,,,,,,-40.00,,
VI,08:12:33.866,,,,,-40.00,,,,,,,,
VI,08:12:33.867,,,,0.00,,,,,,,,,,
VI,08:12:33.871,,,,0.00,,,,,,,,,,
VI,08:12:33.872,,,,0.00,,,,,,,,,,
VI,08:12:33.876,,,,,-40.00,,,,,,,,
VI,08:12:33.877,,,,0.00,,,,,,,,,,
VI,08:12:33.881,,,,,-125.00,,,,,,,,
VI,08:12:33.882,,,,0.00,,,,
VI,08:12:33.886,,,,0,,,
VI,08:12:33.887,,,,,-40.00,,
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VI,08:12:33.892,,0.00,,,,,,,,,,
VI,08:12:33.896,,,,0.00,,,,,,,,,,
VI,08:12:33.897,,,,0.00,,,,,,,,,,
VI,08:12:33.901,,,,0.00,,,,,,,,,,
VI,08:12:33.902,,,,,-40.00,,,,,,,,
VI,08:12:33.906,,,,0.00,,,,,,,,,,
VI,08:12:33.907,,,,,-125.00,,,,,,,,
VI,08:12:33.911,,,,0.00,,,,
VI,08:12:33.912,,,,0,,,
VI,08:12:33.916,,,,,-40.00,,
VI,08:12:33.919,,,,,-40.00,,,,
VI,08:12:33.930,,0.00,,,,,,,,,,
VI,08:12:33.938,,,,0.00,,,,,,,,,,
SCB,08:12:33.938,191,189,6.6,14, ,30,80,979,821,928,910,13.3,0.005,-5.000,0.006,0,0
VI,08:12:33.941,,,,0.00,,,,,,,,,,
FID,08:12:33.942,FID,10000,10000,SAMPLE,-6.0,195,1,FID lit and ready for use
VI,08:12:33.942,,,,0.00,,,,,,,,,,
VI,08:12:33.946,,,,,-40.00,,,,,,,,
VI,08:12:33.947,,,,0.00,,,,,,,,,,
VI,08:12:33.951,,,,,-125.00,,,,,,,,
VI,08:12:33.952,,,,0.00,,,,
VI,08:12:33.956,,,,0,,,
AutoZero,08:12:33.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:33.957,,,,,-40.00,,
VI,08:12:33.961,,,,0.00,,
VI,08:12:33.962,,0.00,,,,

VI,08:12:33.965,,,,,,0.00,,,,,,,,,,
VI,08:12:33.966,,,,,,0.00,,,,,,,,,,
VI,08:12:33.970,,,,,,0.00,,,,,,,,,,
VI,08:12:33.971,,,,,-40.00,,,,,,,,,
VI,08:12:33.976,,,,,,0.00,,,,,,,,,
VI,08:12:33.977,,,-125.00,,,,
VI,08:12:33.981,,,,0.00,,,,
VI,08:12:33.982,,,,0,,,
VI,08:12:33.986,,,-40.00,,
VI,08:12:33.989,,0.00,,,,,,,,,,
VI,08:12:33.993,,,,0.00,,,,,,,,,,
VI,08:12:33.994,,,,0.00,,,,,,,,,,
VI,08:12:33.998,,,,0.00,,,,,,,,,,
VI,08:12:33.999,,,-40.00,,,,,,,,,,
VI,08:12:34.003,,,,0.00,,,,
VI,08:12:34.004,,,-125.00,,,,
VI,08:12:34.008,,,,0.00,,,
VI,08:12:34.009,,,,0,,,
VI,08:12:34.013,,,-40.00,,
VI,08:12:34.014,,0.00,,,,
VI,08:12:34.019,,0.00,,,,
VI,08:12:34.030,,,,0.00,,,,
VI,08:12:34.037,,,,0.00,,,,
VI,08:12:34.038,,,,0.00,,,,
VI,08:12:34.042,,,-40.00,,,,
VI,08:12:34.043,,,,0.00,,,,
VI,08:12:34.047,,,-125.00,,,,
VI,08:12:34.048,,,,0.00,,,,
VI,08:12:34.052,,,,0,,,
VI,08:12:34.053,,,-40.00,,
VI,08:12:34.057,,,-40.00,,,,
VI,08:12:34.058,,0.00,,,,
VI,08:12:34.062,,0.00,,,,
VI,08:12:34.063,,0.00,,,,
VI,08:12:34.067,,,-40.00,,,,
VI,08:12:34.068,,0.00,,,,
VI,08:12:34.072,,,-125.00,,,,
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VI,08:12:34.077,,0,,,

VI,08:12:34.078,,,,,,,,,-40.00,,
VI,08:12:34.082,,,,,,,,,0.00,,
VI,08:12:34.083,,,0.00,,,,,,,,,,
VI,08:12:34.087,,,,,0.00,,,,,,,,,,
VI,08:12:34.088,,,,,0.00,,,,,,,,,,
VI,08:12:34.092,,,,,0.00,,,,,,,,,,
VI,08:12:34.093,,,,,-40.00,,
VI,08:12:34.097,,,,,,,,,0.00,,
VI,08:12:34.098,,,,,,,,,-125.00,,
VI,08:12:34.102,,,,,,,,,0.00,,,
VI,08:12:34.103,,,,,,,,,0,,,
VI,08:12:34.107,,,,,,,,,-40.00,,
VI,08:12:34.108,,,,,,,,,-40.00,,
VI,08:12:34.112,,,0.00,,,,,,,,,,
VI,08:12:34.113,,,,0.00,,,,,,,,,,
VI,08:12:34.118,,,,0.00,,,,,,,,,,
VI,08:12:34.129,,,,0.00,,,,,,,,,,
VI,08:12:34.136,,,,,-40.00,,
VI,08:12:34.137,,,,,,,,,0.00,,
VI,08:12:34.141,,,,,,,,,-125.00,,
VI,08:12:34.142,,,,,,,,,0.00,,,
VI,08:12:34.146,,,,,,,,,0,,,
VI,08:12:34.147,,,,,,,,,-40.00,,
VI,08:12:34.151,,,,,,,,,0.00,
VI,08:12:34.152,,,0.00,,,,,,,,,,
VI,08:12:34.156,,,,0.00,,,,,,,,,,
VI,08:12:34.157,,,,0.00,,,,,,,,,,
VI,08:12:34.161,,,,0.00,,,,,,,,,,
VI,08:12:34.162,,,,,-40.00,,
VI,08:12:34.166,,,,0.00,,
VI,08:12:34.167,,,,,-125.00,,
FLOW,08:12:34.168,1.5,1.6,-
0.003232,14.2,1,3,1,0.000538,0.001901,0.000088,0.000054,14.457628,97.291901,25.0,34.8,3
4.9,1.5054,0.5979,0.000000
VI,08:12:34.171,,,,,,,,,0.00,,
VI,08:12:34.172,,,,,,,,,0,,,
VI,08:12:34.176,,,,,,,,,-40.00,,
VI,08:12:34.177,,0,,,,,,,,,,
VI,08:12:34.181,,,0.00,,,,,,,,,,
VI,08:12:34.182,,,,0.00,,,,,,,,,,

VI,08:12:34.186,,,,,,0.00,,
VI,08:12:34.188,,,,,,0.00,,
VI,08:12:34.192,,,,,-40.00,,
VI,08:12:34.192,1,,
AMBII,08:12:34.146,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:34.193,,0.00,,
VI,08:12:34.197,,,-125.00,,
VI,08:12:34.198,,0.00,,
VI,08:12:34.202,,0,,
VI,08:12:34.203,,,-40.00,,
VI,08:12:34.207,,0.00,,
VI,08:12:34.208,,0.00,,
VI,08:12:34.212,,0.00,,
VI,08:12:34.213,,0.00,,
VI,08:12:34.217,,0.00,,
GPS,08:12:34.218,2,20170526,12:12:04,42.304245,-83.710648,268.3,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:34.228,,,-40.00,,
VI,08:12:34.239,,0.00,,
VI,08:12:34.240,,,-125.00,,
VI,08:12:34.244,,0.00,,
VI,08:12:34.246,,0,,
VI,08:12:34.250,,,-40.00,,
VI,08:12:34.251,,,-40.00,,
VI,08:12:34.255,,0.00,,
VI,08:12:34.256,,0.00,,
VI,08:12:34.260,,0.00,,
VI,08:12:34.261,,,-40.00,,
VI,08:12:34.265,,0.00,,
VI,08:12:34.266,,,-125.00,,
VI,08:12:34.270,,0.00,,
VI,08:12:34.272,,0,,
VI,08:12:34.275,,,-40.00,,
VI,08:12:34.277,,0.00,,
VI,08:12:34.281,,0.00,,
VI,08:12:34.282,,0.00,,
VI,08:12:34.286,,0.00,,
VI,08:12:34.287,,0.00,,
VI,08:12:34.291,,,-40.00,,

NDUV,08:12:34.292,1.4,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0009,-0.0012,-0.0012,-0.0010
VI,08:12:34.293,,,,,,,,,0.00,,
VI,08:12:34.296,,,,,,,,,-125.00,,
VI,08:12:34.297,,,,,,,,,0.00,,
VI,08:12:34.301,,,,,,,,,0,,,
VI,08:12:34.302,,,,,,,,,-40.00,,
VI,08:12:34.306,,,,,,,,,-40.00,,
VI,08:12:34.307,,,0.00,,
VI,08:12:34.311,,,,,0.00,,
VI,08:12:34.312,,,,,0.00,,
VI,08:12:34.327,,,,,0.00,,
VI,08:12:34.337,,,,,-40.00,,
VI,08:12:34.341,,,,,,,,,0.00,,
VI,08:12:34.342,,,,,,,,,-125.00,,
VI,08:12:34.346,,,,,,,,,0.00,,
VI,08:12:34.347,,,,,,,,,0,,,
VI,08:12:34.351,,,,,,,,,-40.00,,
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VI,08:12:34.356,,,0.00,,
VI,08:12:34.357,,,,,0.00,,
VI,08:12:34.361,,,,,0.00,,
VI,08:12:34.362,,,,,0.00,,
VI,08:12:34.366,,,,,-40.00,,
VI,08:12:34.367,,,,,,,,,0.00,,
VI,08:12:34.371,,,,,,,,,-125.00,,
VI,08:12:34.372,,,,,,,,,0.00,,
VI,08:12:34.376,,,,,,,,,0,,,
VI,08:12:34.377,,,,,,,,,-40.00,,
VI,08:12:34.381,,,,-40.00,,
VI,08:12:34.382,,,0.00,,
VI,08:12:34.386,,,,,0.00,,
VI,08:12:34.387,,,,,0.00,,
VI,08:12:34.391,,,,,0.00,,
VI,08:12:34.392,,,,,,,,,-40.00,,
VI,08:12:34.396,,,,,,,,,0.00,,
VI,08:12:34.397,,,,,,,,,-125.00,,
VI,08:12:34.401,,,,,,,,,0.00,,
VI,08:12:34.402,,,,,,,,,0,,,
VI,08:12:34.406,,,,,,,,,-40.00,,

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VI,08:12:34.411,,,0.00,,,,,,,,,,
VI,08:12:34.412,,,0.00,,,,,,,,,,
VI,08:12:34.416,,,0.00,,,,,,,,,,
VI,08:12:34.426,,,0.00,,,,,,,,,,
VI,08:12:34.437,,,,-40.00,,,,,,,,,
VI,08:12:34.438,,,0.00,,,,,,,,,,
VI,08:12:34.442,,,,-125.00,,,,,,,,
VI,08:12:34.443,,,0.00,,,,,,
VI,08:12:34.447,,,0,,,
Status,08:12:34.448,0,0,0,11001,0004110,53,43,ZERO,1,0,0,0,0,0,0
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VI,08:12:34.452,,,,-40.00,,,,,,,,,,
VI,08:12:34.453,,,0.00,,,,,,,,,,
VI,08:12:34.457,,,0.00,,,,,,,,,,
VI,08:12:34.458,,,0.00,,,,,,,,,,
VI,08:12:34.462,,,,-40.00,,,,,,,,,,
VI,08:12:34.463,,,0.00,,,,,,,,,,
VI,08:12:34.467,,,,-125.00,,,,,,,,
VI,08:12:34.468,,,0.00,,,,
VI,08:12:34.472,,,0,,,
VI,08:12:34.473,,,,-40.00,,
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VI,08:12:34.478,,,0.00,,,,,,,,,,
VI,08:12:34.482,,,0.00,,,,,,,,,,
VI,08:12:34.483,,,0.00,,,,,,,,,,
VI,08:12:34.487,,,0.00,,,,,,,,,,
VI,08:12:34.488,,,,-40.00,,,,,,,,,,
VI,08:12:34.492,,,0.00,,,,,,,,,,
VI,08:12:34.493,,,,-125.00,,,,,,,,
VI,08:12:34.497,,,0.00,,,,
VI,08:12:34.498,,,0,,,
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VI,08:12:34.513,,,0.00,,,,,,,,,,
VI,08:12:34.525,,,,-40.00,,,,,,,,,,

FID,08:12:34.525,FID,10000,10000,SAMPLE,-6.0,,,
VI,08:12:34.536,,,,,,,,,0.00,,,,,,
VI,08:12:34.539,,,,,,,,,-125.00,,,,,,
VI,08:12:34.540,,,,,,,,,0.00,,,
VI,08:12:34.544,,,,,,,,,0,,,
VI,08:12:34.545,,,,,,,,,-40.00,,
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VI,08:12:34.554,,,,,0.00,,,,,,,,,,
VI,08:12:34.555,,,,,0.00,,,,,,,,,,
VI,08:12:34.559,,,,,,,,,0.00,,,,,,,,,,
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VI,08:12:34.564,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:34.565,,,,,,,,,-125.00,,,,,,
VI,08:12:34.569,,,,,,,,,0.00,,,
VI,08:12:34.570,,,,,,,,,0,,,
VI,08:12:34.574,,,,,,,,,-40.00,,
VI,08:12:34.575,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:34.579,,,0.00,,,,,,,,,,
VI,08:12:34.580,,,,,0.00,,,,,,,,,,
VI,08:12:34.584,,,,,0.00,,,,,,,,,,
VI,08:12:34.585,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:34.589,,,,,,,,,-40.00,,,,,,,,,,
AMBII,08:12:34.546,,,,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:34.599,,,,,,,,,0,,,
VI,08:12:34.600,,,,,,,,,-40.00,,
VI,08:12:34.604,,,,0.00,,,,,,,,,,
VI,08:12:34.605,,,0.00,,,,,,,,,,
VI,08:12:34.609,,,,0.00,,,,,,,,,,
VI,08:12:34.610,,,,0.00,,,,,,,,,,
VI,08:12:34.614,,,,0.00,,,,,,,,,,
VI,08:12:34.624,,,,,-40.00,,,,,,,,,,
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VI,08:12:34.636,,,,,-125.00,,,,,,
VI,08:12:34.640,,,,0.00,,,
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VI,08:12:34.645,,,,,,,,,-40.00,,
VI,08:12:34.646,,,,,,,,,-40.00,,
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VI,08:12:34.651,,,,,0.00,,
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VI,08:12:34.656,,,,,,,,,-40.00,,
VI,08:12:34.660,,,,,,,,,0.00,,
VI,08:12:34.661,,,,,,,,,-125.00,,
VI,08:12:34.665,,,,,,,,,0.00,,
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VI,08:12:34.675,,,0.00,,
VI,08:12:34.676,,,,,0.00,,
VI,08:12:34.680,,,,,0.00,,
VI,08:12:34.681,,,,,0.00,,
VI,08:12:34.685,,,,,,,,,-40.00,,
VI,08:12:34.686,,,,,,,,,0.00,,
VI,08:12:34.690,,,,,,,,,-125.00,,
VI,08:12:34.691,,,,,,,,,0.00,,
VI,08:12:34.695,,,,,,,,,0,,,
VI,08:12:34.696,,,,,,,,,-40.00,,
VI,08:12:34.700,,,,,,,,,-40.00,,
VI,08:12:34.701,,,0.00,,
VI,08:12:34.705,,,,,0.00,,
VI,08:12:34.706,,,,,0.00,,
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VI,08:12:34.715,,,,,,,,,0.00,,
VI,08:12:34.723,,,,,,,,,-125.00,,
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VI,08:12:34.747,,,,,0.00,,
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VI,08:12:34.752,,,,,0.00,,
VI,08:12:34.756,,,,,,,,,-40.00,,

VI,08:12:34.757,,,,,,,,,,0.00,,,,,,,
VI,08:12:34.761,,,,,,,,,-125.00,,,,,
VI,08:12:34.762,,,,,,,,,,0.00,,,
VI,08:12:34.766,,,,,,,,,,0,,,
VI,08:12:34.767,,,,,,,,,-40.00,,
FLOW,08:12:34.768,1.5,1.6,-
0.001967,14.2,1,3,1,0.000428,0.002321,0.000370,0.000057,14.547419,97.332436,25.0,34.8,3
4.9,1.4618,0.5979,0.000000
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VI,08:12:34.772,,,0.00,,,,
VI,08:12:34.776,,,,0.00,,,,
VI,08:12:34.777,,,,0.00,,,,
VI,08:12:34.781,,,,0.00,,,,
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VI,08:12:34.787,,,,,-125.00,,,,
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VI,08:12:34.887,,,,,,,,,0,,,
VI,08:12:34.891,,,,,,,,,-40.00,,
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VI,08:12:34.897,,,,,0.00,,
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VI,08:12:34.902,,,,,0.00,,
VI,08:12:34.906,,,,,,,,,-40.00,,
VI,08:12:34.907,,,,,,,,,0.00,,
VI,08:12:34.911,,,,,,,,,-125.00,,
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VI,08:12:34.921,,,,,,,,,-40.00,,
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VI,08:12:34.938,,,0.00,,
SCB,08:12:34.939,191,189,6.5,14, ,30,80,979,822,927,911,13.3,0.006,-5.000,0.008,0,0
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VI,08:12:34.942,,,,,0.00,,
VI,08:12:34.946,,,,,0.00,,
VI,08:12:34.947,,,,,,,,,-40.00,,
VI,08:12:34.950,,,,,,,,,0.00,,
VI,08:12:34.952,,,,,,,,,-125.00,,
VI,08:12:34.956,,,,,,,,,0.00,,,
AutoZero,08:12:34.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
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VI,08:12:34.967,,,,,0.00,,

VI,08:12:34.971,,,,,,0.00,,,,,,,,,,
VI,08:12:34.972,,,,,,0.00,,,,,,,,,,
VI,08:12:34.976,,,,,,,-40.00,,,,,,,,,,
VI,08:12:34.977,,,,,,0.00,,,,,,,,,,
VI,08:12:34.981,,,,,,,-125.00,,,,,,,,,,
VI,08:12:34.982,,,,,,0.00,,,,,,,,,,
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AMBII,08:12:34.942,-15.9,-31.4,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:34.996,,,,,0.00,,,,,,,,,,
VI,08:12:34.997,,,,,0.00,,,,,,,,,,
VI,08:12:35.001,,,,,0.00,,,,,,,,,,
VI,08:12:35.002,,,,,-40.00,,,,,,,,,,
VI,08:12:35.006,,,,,,0.00,,,,,,,,,,
VI,08:12:35.007,,,,,,,-125.00,,,,,,,,,,
VI,08:12:35.011,,,,,,0.00,,,
VI,08:12:35.012,,,,,,0,,,
VI,08:12:35.016,,,,,,,-40.00,,
VI,08:12:35.020,,,,,-40.00,,,,,,,,,,
VI,08:12:35.031,,,,,0.00,,,,,,,,,,
VI,08:12:35.038,,,,,0.00,,,,,,,,,,
VI,08:12:35.042,,,,,0.00,,,,,,,,,,
VI,08:12:35.043,,,,,-40.00,,,,,,,,,,
VI,08:12:35.047,,,,,0.00,,,,,,,,,,
VI,08:12:35.048,,,,,,,-125.00,,,,,,,,,,
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VI,08:12:35.057,,,,,,,-40.00,,
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VI,08:12:35.068,,,,0.00,,,,,,,,,,
VI,08:12:35.072,,,,,-40.00,,,,,,,,,,
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VI,08:12:35.077,,,,,-125.00,,,,,,,,,,
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VI,08:12:35.098,,,,,-40.00,,,,,,,,,
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VI,08:12:35.107,,,,,,,,,,0.00,,,
HUMID,08:12:35.107,100,27.8
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VI,08:12:35.113,,,,,,,,,,0.00,
VI,08:12:35.119,,,0.00,,,,,,,,,,
VI,08:12:35.130,,,,,0.00,,,,,,,,,,
VI,08:12:35.136,,,,,0.00,,,,,,,,,,
VI,08:12:35.138,,,,,0.00,,,,,,,,,,
VI,08:12:35.142,,,,,,,,,-40.00,,,,
VI,08:12:35.143,,,,,,,,,0.00,,,,
VI,08:12:35.147,,,,,,,,,-125.00,,,,
VI,08:12:35.148,,,,,,,,,,0.00,,,
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VI,08:12:35.153,,,,,,,,,-40.00,,
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VI,08:12:35.169,,,,,,,,,-40.00,,,,
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VI,08:12:35.174,,,,,,,,,-125.00,,,,
VI,08:12:35.175,,,,,,,,,,0.00,,,
VI,08:12:35.179,,,,,,,,,,0,,,
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VI,08:12:35.184,,,,,0.00,,,,,,,,,,
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VI,08:12:35.191,,,,,0.00,,,,

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VI,08:12:35.213,,,,,-40.00,,
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GPS,08:12:35.219,2,20170526,12:12:05,42.304245,-
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0.0005,-0.0011,-0.0003
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VI,08:12:35.328,,,,,0.00,,,,,,,,,,
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VI,08:12:35.359,,,0.00,,,,,,,,,,
VI,08:12:35.363,,,,0.00,,,,,,,,,,
VI,08:12:35.364,,,,0.00,,,,,,,,,,
VI,08:12:35.368,,,,0.00,,,,,,,,,,
FLOW,08:12:35.368,1.5,1.6,-
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VI,08:12:35.379,,,,,,,,,0,,,
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VI,08:12:35.384,,,,0.00,,,,,,,,,,
VI,08:12:35.388,,,,0.00,,,,,,,,,,
VI,08:12:35.389,,,,0.00,,,,,,,,,,
AMBII,08:12:35.348,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.42
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VI,08:12:35.403,,,,,,,,,-125.00,,,,
VI,08:12:35.404,,,,,,,,,0.00,,,

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VI,08:12:35.419,,0.00,,,,,,,,,,
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VI,08:12:35.438,,,-40.00,,,,,,,,
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VI,08:12:35.444,,,-125.00,,,,,,,,
VI,08:12:35.446,,0.00,,,,
VI,08:12:35.450,,0,,,
Status,08:12:35.451,0,0,0,11001,0004110,53,43,ZERO,1,0,0,0,0,0,0
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VI,08:12:35.491,,0.00,,,,,,,,,,
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VI,08:12:35.592,,,,,-40.00,,
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VI,08:12:35.692,,,,,,,,,-125.00,,
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VI,08:12:35.776,,,0.00,,,,,,,,,,
VI,08:12:35.777,,,,0.00,,,,,,,,,,
VI,08:12:35.781,,,,0.00,,,,,,,,,,
VI,08:12:35.782,,,,0.00,,,,,,,,,,
VI,08:12:35.786,,,,,-40.00,,,,,,,,,,
VI,08:12:35.787,,,,0.00,,,,
NDUV,08:12:35.788,2.5,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0006,-0.0013,-0.0011,-0.0011
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VI,08:12:35.806,,,,0.00,,,,,,,,,,
VI,08:12:35.807,,,,0.00,,,,,,,,,,
VI,08:12:35.811,,,,,-40.00,,,,,,,,,,
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VI,08:12:35.852,,,,,-40.00,,,,,,,,,,
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FLOW,08:12:35.868,1.5,1.7,-
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VI,08:12:35.886,,,,,,,,,-125.00,,
VI,08:12:35.887,,,,,,,,,,0.00,,,
VI,08:12:35.891,,,,,,,,,,0,,,
VI,08:12:35.892,,,,,,,,,-40.00,,
VI,08:12:35.896,,,,,,,,,,0.00,,
VI,08:12:35.897,,,0.00,,,,,,,,,,
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VI,08:12:35.907,,,,,-40.00,,,,,,,,,,
VI,08:12:35.911,,,,,,,,,,0.00,,
VI,08:12:35.912,,,,,,,,,-125.00,,
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VI,08:12:35.922,,,,,,,,,,0,,,
VI,08:12:35.933,,,,,,,,,-40.00,,
VI,08:12:35.938,,,,,,,,,,0.00,,
SCB,08:12:35.938,191,189,6.6,14, ,30,80,979,821,927,911,13.3,0.005,-5.000,0.007,0,0
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VI,08:12:35.962,,,,,,,,,-40.00,,

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VI,08:12:35.976,,,0.00,,,,,,,,,,
VI,08:12:35.977,,,,-40.00,,,,,,,,,,
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VI,08:12:35.987,,,0,,,
VI,08:12:35.991,,,,-40.00,,
VI,08:12:35.992,,,,-40.00,,,,,,,,,,
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VI,08:12:35.997,,,0.00,,,,,,,,,,
VI,08:12:36.001,,,0.00,,,,,,,,,,
VI,08:12:36.002,,,,-40.00,,,,,,,,,,
VI,08:12:36.006,,,0.00,,,,,,,,,,
VI,08:12:36.007,,,,-125.00,,,,,,,,,
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VI,08:12:36.012,,,0,,,
VI,08:12:36.016,,,,-40.00,,
VI,08:12:36.021,,,0.00,,,,,,,,,,
VI,08:12:36.032,,,0.00,,,,,,,,,,
VI,08:12:36.038,,,0.00,,,,,,,,,,
VI,08:12:36.041,,,0.00,,,,,,,,,,
VI,08:12:36.042,,,0.00,,,,,,,,,,
VI,08:12:36.046,,,,-40.00,,,,,,,,,,
VI,08:12:36.047,,,0.00,,,,,,,,,,
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VI,08:12:36.111,,,,,,,,,0,,,
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VI,08:12:36.116,,,,,,,,,-40.00,,
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VI,08:12:36.147,,,,,,,,,-125.00,,
VI,08:12:36.151,,,,,,,,,0.00,,
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VI,08:12:36.162,,,,,0.00,,,,,,,,,,
VI,08:12:36.166,,,,,0.00,,,,,,,,,,
VI,08:12:36.167,,,,,0.00,,,,,,,,,,
VI,08:12:36.171,,,,,-40.00,,,,,,,,,,
VI,08:12:36.172,,,,,,,,,0.00,,
VI,08:12:36.176,,,,,,,,,-125.00,,
VI,08:12:36.177,,,,,,,,,0.00,,
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VI,08:12:36.182,,,,,,,,,-40.00,,
VI,08:12:36.186,,,,,,,,,-40.00,,
VI,08:12:36.187,,,,,0.00,,

AMBII,08:12:36.143,-15.9,-31.4,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42

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VI,08:12:36.198,,,,,,0.00,,,,,,,,,,

VI,08:12:36.202,,,,,,,-125.00,,,,,,,,,,

VI,08:12:36.204,,,,,,0.00,,

VI,08:12:36.207,,,,,,0,,,

VI,08:12:36.209,,,,,,,-40.00,,

VI,08:12:36.213,,,,,,0.00,,,,,,,,,,

VI,08:12:36.214,,,0.00,,,,,,,,,,

VI,08:12:36.222,,,,,,0.00,,,,,,,,,,

GPS,08:12:36.224,2,20170526,12:12:06,42.304245,-83.710648,268.9,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84

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NDUV,08:12:36.290,1.5,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0009,0.0010,-0.0012,0.0013

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VI,08:12:36.304,,,,,-125.00,,
VI,08:12:36.308,,,,,,0.00,,
VI,08:12:36.309,,,,,,0.,,
VI,08:12:36.313,,,,,,,-40.00,,
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VI,08:12:36.374,,,,,,0.00,,
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HUMID,08:12:36.455,100,27.8
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FLOW,08:12:36.466,1.5,1.6,-
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VI,08:12:36.550,,,,0,,,
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VI,08:12:36.556,,0.00,,,,,,,,,,
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VI,08:12:36.565,,,,0.00,,,,,,,,,,
VI,08:12:36.566,,,,,-40.00,,,,,,,,,
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VI,08:12:36.571,,,,,-125.00,,,,,,,,
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VI,08:12:36.580,,,,,-40.00,,
VI,08:12:36.581,,,,,-40.00,,,,
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VI,08:12:36.586,,,,0.00,,,,,,,,,,
VI,08:12:36.590,,,,0.00,,,,,,,,,,
AMBII,08:12:36.547,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:36.601,,,,0,,,
VI,08:12:36.605,,,,,-40.00,,
VI,08:12:36.606,,,,0.00,,,,
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VI,08:12:36.610,,,,0.00,,,,
VI,08:12:36.614,,,,0.00,,,,
VI,08:12:36.626,,,,0.00,,,,
VI,08:12:36.635,,,,,-40.00,,,,
VI,08:12:36.637,,,,0.00,,,,
VI,08:12:36.641,,,,,-125.00,,,,
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VI,08:12:36.647,,,,,,,,,-40.00,,
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VI,08:12:36.657,,,,,0.00,,,,,,,,,,
VI,08:12:36.661,,,,,0.00,,,,,,,,,,
VI,08:12:36.662,,,,,-40.00,,,,,,,,,,
VI,08:12:36.666,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:36.667,,,,,,,,,-125.00,,
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VI,08:12:36.672,,,,,,,,,,0,,,
VI,08:12:36.676,,,,,,,,,-40.00,,
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VI,08:12:36.682,,,,,0.00,,,,,,,,,,
VI,08:12:36.686,,,,,0.00,,,,,,,,,,
VI,08:12:36.687,,,,,0.00,,,,,,,,,,
VI,08:12:36.691,,,,,,,,,-40.00,,
VI,08:12:36.692,,,,,,,,,0.00,,,,,,,,,,
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VI,08:12:36.702,,,,,,,,,-40.00,,
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VI,08:12:36.788,,,,,,,,,0.00,,
NDUV,08:12:36.789,2.3,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0006,-0.0005,-0.0011,-0.0002
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VI,08:12:36.868,,0,,,

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FID,08:12:36.540,FID,10000,10000,SAMPLE,-7.0,,,
FID,08:12:36.870,FID,10000,10000,SAMPLE,-7.0,196,1,FID lit and ready for use
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VI,08:12:36.879,,,,0.00,,,,,,,,,,
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VI,08:12:36.953,,,,0.00,,,,,,,,,,
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FLOW,08:12:36.967,1.4,1.6,-
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VI,08:12:36.973,,,,,,,,,-40.00,,
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VI,08:12:36.988,,,,,,,,,-125.00,,
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AMBII,08:12:36.947,,,,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:37.012,,,,,,-40.00,,
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VI,08:12:37.022,,,,,,,,,-125.00,,
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VI,08:12:37.036,,,,,,,,,0,,,
VI,08:12:37.037,,,,,,,,,-40.00,,
VI,08:12:37.041,,,,,,,,,-40.00,,
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VI,08:12:37.052,,,,,,,,,-40.00,,
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VI,08:12:37.057,,,,,,,,,-125.00,,
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VI,08:12:37.062,,,,,,,,,0,,,
VI,08:12:37.066,,,,,,,,,-40.00,,
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VI,08:12:37.092,,,,,,,,,-40.00,,
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VI,08:12:37.132,,,,,,,,,-40.00,,
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VI,08:12:37.188,,,,,,,,,-16.00,,
VI,08:12:37.192,,,,,,,,,24.00,,,,

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VI,08:12:37.197,,,,,6.00,,,,,,,,,,
VI,08:12:37.198,,,,,14.90,,,,,,,,,,
VI,08:12:37.202,,,,,0.24,,,,,,,,,,
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VI,08:12:37.208,,,,,,,,,9.41,,
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VI,08:12:37.271,,,9.41,,,,,,,,,,
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VI,08:12:37.276,,,,,14.90,,,,,,,,,,
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VI,08:12:37.285,,,,,,,,,9.41,,
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NDUV,08:12:37.291,1.7,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0008,-
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VI,08:12:37.301,,,,,6.00,,,,,,,,,,

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VI,08:12:37.337,,,,,,,-16.00,,
VI,08:12:37.340,,,,24.00,,
VI,08:12:37.342,,9.41,,
VI,08:12:37.346,,,,6.00,,
VI,08:12:37.347,,,,14.90,,
VI,08:12:37.351,,,,0.24,,
VI,08:12:37.352,,,,,-37.60,,
VI,08:12:37.356,,,,9.41,,
VI,08:12:37.357,,,,,-101.00,,
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VI,08:12:37.362,,,,0,,,
VI,08:12:37.366,,,,,-16.00,,
VI,08:12:37.367,,,,,-37.60,,
VI,08:12:37.371,,,,6.00,,
VI,08:12:37.372,,,,14.90,,
VI,08:12:37.376,,,,0.24,,
VI,08:12:37.377,,,,,-37.60,,
VI,08:12:37.381,,,,9.41,,
VI,08:12:37.382,,,,,-101.00,,
VI,08:12:37.386,,,,0.75,,
AMBII,08:12:37.343,-15.9,-31.4,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:37.392,,,,24.00,,
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VI,08:12:37.397,,,,6.00,,
VI,08:12:37.401,,,,14.90,,
VI,08:12:37.402,,,,0.24,,
VI,08:12:37.406,,,,,-37.60,,
VI,08:12:37.407,,,,9.41,,
VI,08:12:37.411,,,,,-101.00,,
VI,08:12:37.412,,,,0.75,,

VI,08:12:37.416,,,,,,,,,,0,,,
VI,08:12:37.418,,,,,,,,,-16.00,,
VI,08:12:37.429,,,,,,,,,-16.00,,,,,,
VI,08:12:37.438,,,9.41,,,,,,,,,,
VI,08:12:37.441,,,,,6.00,,,,,,,,,,
VI,08:12:37.442,,,,,14.90,,,,,,,,,,
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VI,08:12:37.447,,,,,,,,,-37.60,,,,,,,,,,
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VI,08:12:37.463,,,,,,,,,,9.41,,
VI,08:12:37.467,,,9.41,,,,,,,,,,
VI,08:12:37.468,,,,,6.00,,,,,,,,,,
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VI,08:12:37.478,,,,,,,,,9.41,,,,,,,,,,
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VI,08:12:37.487,,,,,,,,,,0,,,
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VI,08:12:37.494,,,9.41,,,,,,,,,,
VI,08:12:37.495,,,,,6.00,,,,,,,,,,
VI,08:12:37.499,,,,,14.90,,,,,,,,,,
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VI,08:12:37.504,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:37.505,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:37.509,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:37.510,,,,,,,,,,0.75,,,
VI,08:12:37.514,,,,,,,,,,0,,,
VI,08:12:37.517,,,,,,,,,,,-16.00,,
VI,08:12:37.528,,,,,24.00,,,,,,,,,,
FID,08:12:37.536,FID,10000,10000,SAMPLE,-7.0,,,

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VI,08:12:37.561,,,,,-37.60,,,,,,,,,,
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VI,08:12:37.585,,,,,,,,,-16.00,,
VI,08:12:37.586,,,,,,,,,24.00,,,,,,,,,,
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VI,08:12:37.591,,,,,6.00,,,,,,,,,,
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VI,08:12:37.668,,,,,0.24,,,,,,,,,,
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VI,08:12:37.785,,,9.41,,
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HUMID,08:12:37.799,100,27.8
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VI,08:12:37.810,,,,,-16.00,,
VI,08:12:37.814,,,9.41,,
VI,08:12:37.825,,,,,6.00,,
VI,08:12:37.835,,,,,14.90,,
VI,08:12:37.837,,,,,0.24,,
VI,08:12:37.841,,,,,-37.60,,
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VI,08:12:37.852,,,,,-16.00,,
VI,08:12:37.856,,,,,,9.41,
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VI,08:12:37.861,,,,,6.00,,
VI,08:12:37.862,,,,,14.90,,
VI,08:12:37.866,,,,,0.24,,
VI,08:12:37.867,,,,,-37.60,,

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VI,08:12:37.872,,,,,,,,,-101.00,,,,,,
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VI,08:12:37.882,,,3.20,,,,,,,,,,
VI,08:12:37.886,,,9.41,,,,,,,,,,
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VI,08:12:37.892,,,,,0.24,,,,,,,,,,
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VI,08:12:37.902,,,,,,,,,,0.75,,,
VI,08:12:37.906,,,,,,,,,,0,,,
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SCB,08:12:37.939,191,189,6.6,14, ,30,80,979,822,927,911,13.3,0.006,-5.000,0.007,0,0
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VI,08:12:38.068,,,,,,,,,,0.75,,,
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VI,08:12:38.557,,,,,,27.45,,
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AMBII,08:12:38.948,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:39.202,,,,,,,,,-55.00,,
VI,08:12:39.203,,,,,,,,,,18.19,,,
VI,08:12:39.207,,,,,,,,,,0,,,
VI,08:12:39.208,,,,,,,,,,542.00,,

VI,08:12:39.212,,,,,,,,,,27.45,
VI,08:12:39.214,,,27.45,,,,,,,,
GPS,08:12:39.222,2,20170526,12:12:09,42.304245,-
83.710648,269.0,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:39.223,,,,,145.50,,,,,,,,
VI,08:12:39.233,,,,,43.47,,,,,,,,
VI,08:12:39.239,,,,,5.82,,,,,,,,
VI,08:12:39.240,,,,,,18.20,,,,,,,,
VI,08:12:39.244,,,,,,,,,27.45,,
VI,08:12:39.245,,,,,,,,,-55.00,,
VI,08:12:39.249,,,,,,,,,18.19,,,
VI,08:12:39.250,,,,,,,,,,0,,,
VI,08:12:39.254,,,,,,,,,,542.00,,
VI,08:12:39.255,,,,,,,,,86.00,,
VI,08:12:39.259,,,27.45,,,,,,,,
VI,08:12:39.260,,,,,145.50,,,,,,,,
VI,08:12:39.264,,,,,43.47,,,,,,,,
VI,08:12:39.265,,,,,5.82,,,,,,,,
VI,08:12:39.269,,,,,,18.20,,,,,,,,
VI,08:12:39.270,,,,,,,,,27.45,,
VI,08:12:39.274,,,,,,,,,-55.00,,
FLOW,08:12:39.275,1.9,2.1,-
0.002810,14.2,1,3,3,0.000245,0.005257,0.000512,0.000057,14.592321,97.312168,25.0,34.8,3
5.0,1.9221,0.5979,0.000000
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VI,08:12:39.285,,,,70.00,,
VI,08:12:39.286,,,27.45,,
VI,08:12:39.290,,,,,145.50,,
NDUV,08:12:39.290,2.3,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0008,0.0004,-
0.0013,0.0008
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VI,08:12:39.301,,,,,,,,,-55.00,,
VI,08:12:39.305,,,,,,,,,,18.19,,,
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VI,08:12:39.310,,,,,,,,,,542.00,,
VI,08:12:39.311,,,,,,,,,18.20,,

VI,08:12:39.315,,,,,,145.50,,
VI,08:12:39.321,,,,,,43.47,,
VI,08:12:39.332,,,,,,5.82,,
VI,08:12:39.337,,,,,,18.20,,
VI,08:12:39.341,,,,,,27.45,,
VI,08:12:39.342,,,,,-55.00,,
VI,08:12:39.346,,,,,,18.19,,
VI,08:12:39.347,,,,,,0,,,
VI,08:12:39.351,,,,,,542.00,,
VI,08:12:39.352,,,,,,582.00,,
VI,08:12:39.356,,,27.45,,
VI,08:12:39.357,,,,,,145.50,,
VI,08:12:39.361,,,,,,43.47,,
VI,08:12:39.362,,,,,,5.82,,
VI,08:12:39.366,,,,,,18.20,,
VI,08:12:39.367,,,,,,27.45,,
VI,08:12:39.371,,,,,-55.00,,
VI,08:12:39.372,,,,,,18.19,,
VI,08:12:39.376,,,,,,0,,,
VI,08:12:39.377,,,,,,542.00,,
VI,08:12:39.381,,,,,,30.00,,
VI,08:12:39.382,,,27.45,,
VI,08:12:39.386,,,,,,145.50,,
VI,08:12:39.387,,,,,,43.47,,
VI,08:12:39.391,,,,,,5.82,,
AMBII,08:12:39.346,,,,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:39.392,,,,,,18.20,,
VI,08:12:39.396,,,,,,27.45,,
VI,08:12:39.397,,,,,-55.00,,
VI,08:12:39.401,,,,,,18.19,,
VI,08:12:39.402,,,,,,0,,,
VI,08:12:39.406,,,,,,542.00,,
VI,08:12:39.407,,,,,,27.45,,
VI,08:12:39.411,,,27.45,,
VI,08:12:39.412,,,,,,145.50,,
VI,08:12:39.416,,,,,,43.47,,
VI,08:12:39.420,,,,,,5.82,,
VI,08:12:39.431,,,,,,18.20,,
VI,08:12:39.438,,,,,,27.45,,

VI,08:12:39.441,,,,,,,,,-55.00,,
FID,08:12:39.442,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use
VI,08:12:39.443,,,,,,,,,18.19,,,
VI,08:12:39.447,,,,,,,,,0,,,
Status,08:12:39.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:12:39.449,,,,,,,,,542.00,,
VI,08:12:39.452,,,,,,,,,429.26,,
VI,08:12:39.453,,,27.45,,
VI,08:12:39.457,,,,,145.50,,
VI,08:12:39.458,,,,,43.47,,
VI,08:12:39.462,,,,,5.82,,
VI,08:12:39.463,,,,,,,,,18.20,,
VI,08:12:39.467,,,,,,,,,27.45,,
VI,08:12:39.468,,,,,,,,,-55.00,,
VI,08:12:39.472,,,,,,,,,18.19,,,
VI,08:12:39.473,,,,,,,,,0,,,
VI,08:12:39.477,,,,,,,,,542.00,,
VI,08:12:39.478,,,,,70.00,,
VI,08:12:39.482,,,27.45,,
VI,08:12:39.483,,,,,145.50,,
VI,08:12:39.487,,,,,43.47,,
VI,08:12:39.488,,,,,5.82,,
VI,08:12:39.492,,,,,,,,,18.20,,
VI,08:12:39.493,,,,,,,,,27.45,,
VI,08:12:39.497,,,,,,,,,-55.00,,
VI,08:12:39.498,,,,,,,,,18.19,,,
VI,08:12:39.502,,,,,,,,,0,,,
VI,08:12:39.503,,,,,,,,,542.00,,
VI,08:12:39.507,,,,,,,,,18.20,,
VI,08:12:39.508,,,,,145.50,,
VI,08:12:39.512,,,,,43.47,,
VI,08:12:39.513,,,,,5.82,,
VI,08:12:39.519,,,,,,,,,18.20,,
VI,08:12:39.530,,,,,,,,,27.45,,
VI,08:12:39.536,,,,,,,,,-55.00,,
VI,08:12:39.538,,,,,,,,,18.19,,,
VI,08:12:39.542,,,,,,,,,0,,,
VI,08:12:39.543,,,,,,,,,542.00,,
VI,08:12:39.547,,,,,,,,,582.00,,

VI,08:12:39.548,,,27.45,,,,,,,,,,
VI,08:12:39.552,,,,,145.50,,,,,,,,,,
VI,08:12:39.553,,,,,43.47,,,,,,,,,,
VI,08:12:39.557,,,,,5.82,,,,,,,,,,
VI,08:12:39.558,,,,,,18.20,,,,,,,,,,
VI,08:12:39.562,,,,,,,,,27.45,,,,,,,,,,
VI,08:12:39.563,,,,,,,,,-55.00,,,,,,,,,,
VI,08:12:39.567,,,,,,,,,,18.19,,,
VI,08:12:39.568,,,,,,,,,,0,,,
VI,08:12:39.572,,,,,,,,,,542.00,,
VI,08:12:39.573,,,,,,,,,,30.00,,
VI,08:12:39.577,,,27.45,,,,,,,,,,
VI,08:12:39.578,,,,,145.50,,,,,,,,,,
VI,08:12:39.582,,,,,43.47,,,,,,,,,,
VI,08:12:39.583,,,,,5.82,,,,,,,,,,
VI,08:12:39.587,,,,,,18.20,,,,,,,,,,
VI,08:12:39.588,,,,,,,,,27.45,,,,,,,,,,
VI,08:12:39.592,,,,,,,,,-55.00,,,,,,,,,,
VI,08:12:39.593,,,,,,,,,,18.19,,,
VI,08:12:39.597,,,,,,,,,,0,,,
VI,08:12:39.598,,,,,,,,,,542.00,,
VI,08:12:39.602,,,,,,,,,,27.45,
VI,08:12:39.603,,,27.45,,,,,,,,,,
VI,08:12:39.607,,,,,145.50,,,,,,,,,,
VI,08:12:39.608,,,,,43.47,,,,,,,,,,
VI,08:12:39.612,,,,,5.82,,,,,,,,,,
VI,08:12:39.613,,,,,,18.20,,,,,,,,,,
VI,08:12:39.618,,,,,,,,,27.45,,,,,,,,,,
VI,08:12:39.629,,,,,,,,,-55.00,,,,,,,,,,
VI,08:12:39.636,,,,,,,,,,18.19,,,
VI,08:12:39.637,,,,,,,,,,0,,,
VI,08:12:39.641,,,,,,,,,,542.00,,
VI,08:12:39.642,,,,,,,,,,30.00,,
VI,08:12:39.646,,,27.45,,,,,,,,,,
VI,08:12:39.647,,,,,145.50,,,,,,,,,,
VI,08:12:39.651,,,,,43.47,,,,,,,,,,
VI,08:12:39.652,,,,,5.82,,,,,,,,,,
VI,08:12:39.656,,,,,,18.20,,,,,,,,,,
VI,08:12:39.657,,,,,,,,,27.45,,,,,,,,,,

VI,08:12:39.661,,,,,,,,,-55.00,,
VI,08:12:39.662,,,,,,,,,18.19,,,
VI,08:12:39.666,,,,,,,,,0,,,
VI,08:12:39.667,,,,,,,,,542.00,,
VI,08:12:39.671,,,,,70.00,,
VI,08:12:39.672,,,27.45,,
VI,08:12:39.676,,,,,145.50,,
VI,08:12:39.677,,,,,43.47,,
VI,08:12:39.681,,,,,5.82,,
VI,08:12:39.682,,,,,,,,18.20,,
VI,08:12:39.686,,,,,,,,27.45,,
VI,08:12:39.687,,,,,,,,,-55.00,,
VI,08:12:39.691,,,,,,,,,18.19,,,
VI,08:12:39.692,,,,,,,,,0,,,
VI,08:12:39.696,,,,,,,,,542.00,,
VI,08:12:39.697,,,,,,,,18.20,,
VI,08:12:39.701,,,,,145.50,,
VI,08:12:39.702,,,,,43.47,,
VI,08:12:39.706,,,,,5.82,,
VI,08:12:39.707,,,,,,,,18.20,,
VI,08:12:39.711,,,,,,,,27.45,,
VI,08:12:39.712,,,,,,,,,-55.00,,
VI,08:12:39.716,,,,,,,,,18.19,,,
VI,08:12:39.728,,,,,,,,,0,,,
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VI,08:12:39.739,,,,,,,,,582.00,,
VI,08:12:39.743,,,27.45,,
VI,08:12:39.744,,,,,145.50,,
VI,08:12:39.748,,,,,43.47,,
VI,08:12:39.749,,,,,5.82,,
VI,08:12:39.753,,,,,,,,18.20,,
VI,08:12:39.754,,,,,,,,27.45,,
VI,08:12:39.758,,,,,,,,,-55.00,,
VI,08:12:39.759,,,,,,,,,18.19,,,
VI,08:12:39.763,,,,,,,,,0,,,
VI,08:12:39.764,,,,,,,,,542.00,,
VI,08:12:39.768,,,,,,,,,30.00,,
VI,08:12:39.769,,,27.45,,
VI,08:12:39.773,,,,,145.50,,

VI,08:12:39.774,,,,,,43.47,,
VI,08:12:39.778,,,,,,5.82,,
VI,08:12:39.779,,,,,,18.20,,
VI,08:12:39.783,,,,,,27.45,,
VI,08:12:39.784,,,,,,−55.00,,
AMBII,08:12:39.743,-15.9,-31.4,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:39.788,,,,,,18.19,,,
NDUV,08:12:39.788,2.2,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0006,-0.0008,-0.0011,-0.0005
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VI,08:12:39.793,,,,,,542.00,,
VI,08:12:39.794,,,,,,27.45,
VI,08:12:39.798,,,27.45,,
VI,08:12:39.800,,,,,145.50,,
VI,08:12:39.804,,,,,43.47,,
VI,08:12:39.805,,,,,5.82,,
VI,08:12:39.809,,,,,,18.20,,
VI,08:12:39.810,,,,,,27.45,,
VI,08:12:39.814,,,,,,−55.00,,
VI,08:12:39.815,,,,,,18.19,,,
VI,08:12:39.830,,,,,,0,,,
VI,08:12:39.838,,,,,,542.00,,
VI,08:12:39.843,,,27.45,,
VI,08:12:39.844,,,,,145.50,,
VI,08:12:39.848,,,,,43.47,,
VI,08:12:39.849,,,,,5.82,,
VI,08:12:39.853,,,,,,18.20,,
VI,08:12:39.854,,,,,,27.45,,
VI,08:12:39.858,,,,,,−55.00,,
VI,08:12:39.859,,,,,,18.19,,,
VI,08:12:39.863,,,,,,0,,,
VI,08:12:39.864,,,,,,542.00,,
VI,08:12:39.868,,,70.00,,
VI,08:12:39.869,,,27.45,,
VI,08:12:39.873,,,,,145.50,,
FLOW,08:12:39.873,2.5,2.7,-0.003232,14.2,1,3,3,0.000318,0.004837,0.000323,0.000081,14.502523,97.278381,25.0,34.8,34.9,2.4671,0.5979,0.000000
VI,08:12:39.875,,,,,43.47,,
VI,08:12:39.878,,,,,5.82,,

VI,08:12:39.879,,,,,,,,,18.20,,,,,,,,
VI,08:12:39.883,,,,,,,,,27.45,,
VI,08:12:39.884,,,,,,,,,-55.00,,
VI,08:12:39.888,,,,,,,,,18.19,,,
VI,08:12:39.889,,,,,,,,,0,,,
VI,08:12:39.893,,,,,,,,,542.00,,
VI,08:12:39.894,,,,,,,,,18.20,,
VI,08:12:39.898,,,,,,145.50,,
VI,08:12:39.899,,,,,,43.47,,
VI,08:12:39.903,,,,,,5.82,,
VI,08:12:39.904,,,,,,,,,18.20,,
VI,08:12:39.908,,,,,,,,,27.45,,
VI,08:12:39.909,,,,,,,,,-55.00,,
VI,08:12:39.913,,,,,,,,,18.19,,,
VI,08:12:39.914,,,,,,,,,0,,,
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VI,08:12:39.937,,,,,,,,,582.00,,
SCB,08:12:39.939,191,189,6.6,14, ,30,80,979,824,928,911,13.0,0.005,-5.000,0.008,0,0
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VI,08:12:39.947,,,,,,5.82,,
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VI,08:12:39.952,,,,,,,,,27.45,,
VI,08:12:39.956,,,,,,,,,-55.00,,
VI,08:12:39.957,,,,,,,,,18.19,,,
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VI,08:12:39.962,,,,,,,,,542.00,,
VI,08:12:39.966,,,,,,,,,30.00,,
VI,08:12:39.967,,,27.45,,
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VI,08:12:39.976,,,,,,5.82,,
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VI,08:12:39.982,,,,,,,,,-55.00,,
VI,08:12:39.986,,,,,,,,,18.19,,,
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VI,08:12:39.991,,,,,,,,,542.00,,

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VI,08:12:40.002,,,,,5.82,,,,,,,,,,
VI,08:12:40.006,,,,,18.20,,,,,,,,,,
VI,08:12:40.007,,,,,,,,,27.45,,
VI,08:12:40.011,,,,,,,,,-55.00,,
VI,08:12:40.012,,,,,,,,,,18.19,,
VI,08:12:40.016,,,,,,,,,,0,,,
VI,08:12:40.025,,,,,,,,,,542.00,,
VI,08:12:40.036,,4,,,,,,,,,,
VI,08:12:40.038,,27.45,,,,,,,,,,
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VI,08:12:40.043,,,,,43.47,,,,,,,,,,
VI,08:12:40.047,,,,,5.82,,,,,,,,,,
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VI,08:12:40.052,,,,,,,,,27.45,,
VI,08:12:40.053,,,,,,,,,-55.00,,
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VI,08:12:40.062,,,,70.00,,,,,,,,,,
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VI,08:12:40.077,,,,,,,,,27.45,,
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VI,08:12:40.102,,,,,,,,,27.45,,

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VI,08:12:40.178,,,,,,,,,18.19,,,
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VI,08:12:40.183,,,,,,,,,542.00,,
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VI,08:12:40.194,,,,,145.50,,
AMBII,08:12:40.149,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:40.200,,,,,,,,,18.20,,
VI,08:12:40.204,,,,,,,,,27.45,,
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VI,08:12:40.210,,,,,,,,,0,,,

VI,08:12:40.214,,,,,,,,,,542.00,,
VI,08:12:40.223,,,86.00,,,,,,,,,,
GPS,08:12:40.224,2,20170526,12:12:10,42.304245,-
83.710650,268.9,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:40.234,,,27.45,,,,,,,,,,
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VI,08:12:40.248,,,,,5.82,,,,,,,,,,
VI,08:12:40.252,,,,,,,,,18.20,,,,,,,,,,
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VI,08:12:40.257,,,,,,,,,-55.00,,,,,,,,,,
VI,08:12:40.258,,,,,,,,,,18.19,,,
VI,08:12:40.262,,,,,,,,,,0,,,
VI,08:12:40.263,,,,,,,,,,542.00,,
VI,08:12:40.267,,,,,70.00,,,,,,,,,,
VI,08:12:40.269,,,27.45,,,,,,,,,,
VI,08:12:40.273,,,,,145.50,,,,,,,,,,
VI,08:12:40.275,,,,,43.47,,,,,,,,,,
VI,08:12:40.279,,,,,5.82,,,,,,,,,,
VI,08:12:40.280,,,,,,,,,18.20,,,,,,,,,,
VI,08:12:40.285,,,,,,,,,,27.45,,,,,,,,,,
VI,08:12:40.286,,,,,,,,,-55.00,,,,,,,,,,
VI,08:12:40.290,,,,,,,,,,18.19,,,
NDUV,08:12:40.290,3.1,-1.7,-1.7,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0007,0.0000,-
0.0014,0.0003
VI,08:12:40.292,,,,,,,,,,0,,,
VI,08:12:40.295,,,,,,,,,,542.00,,
VI,08:12:40.296,,,,,,,,,18.20,,,,,,,,,,
VI,08:12:40.300,,,,,145.50,,,,,,,,,,
VI,08:12:40.301,,,,,43.47,,,,,,,,,,
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VI,08:12:41.558,,,,,,,,,,774.75,,,
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VI,08:12:41.563,,,,,,,,,,24752.00,,
VI,08:12:41.567,,,,,,,,,,84.71,
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FLOW,08:12:41.574,1.6,1.8,-
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4.9,1.6092,0.5979,0.000000
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VI,08:12:41.587,,,,,,774.75,,
VI,08:12:41.588,,,,,,0,,
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VI,08:12:41.603,,,,,247.92,,
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VI,08:12:41.608,,,,,84.71,,
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VI,08:12:41.613,,,,,774.75,,
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VI,08:12:41.631,,,,,,24752.00,,
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VI,08:12:41.637,,,84.71,,
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VI,08:12:41.642,,,,,134.14,,
VI,08:12:41.646,,,,,247.92,,
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VI,08:12:41.651,,,,,84.71,,
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VI,08:12:41.666,,,,,6198.00,,
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VI,08:12:41.677,,,,,91.00,,

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VI,08:12:41.687,,,,,,,,,,24792.00,,
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VI,08:12:41.716,,,,,,,,,,176.00,,
VI,08:12:41.719,,,84.71,,,,,,,,,,
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VI,08:12:41.748,,,,,,,,,91.00,,
VI,08:12:41.752,,,,,,,,,,774.75,,,
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VI,08:12:41.757,,,,,,,,,,24752.00,,
VI,08:12:41.758,,,,,,,,,,84.71,
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VI,08:12:41.763,,,,,6198.00,,,,,,,,,,
VI,08:12:41.767,,,,,134.14,,,,,,,,,,
VI,08:12:41.768,,,,,247.92,,,,,,,,,,
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VI,08:12:41.773,,,,,,,,,,84.71,,
VI,08:12:41.777,,,,,,,,,,91.00,,
VI,08:12:41.778,,,,,,,,,,774.75,,,
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VI,08:12:41.783,,,,,,,,,,24752.00,,
VI,08:12:41.787,,,,,,,,,,18285.61,,
VI,08:12:41.788,,,84.71,,,,,,,,,,
NDUV,08:12:41.788,1.6,-1.7,-1.7,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0007,0.0000,-0.0010,0.0001

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AMBII,08:12:41.747,,,,,0.00,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:41.807,,,,,,774.75,,
VI,08:12:41.808,,,,,,0,,
VI,08:12:41.812,,,,,,24752.00,,
VI,08:12:41.813,,,,,216.00,,
VI,08:12:41.818,,,84.71,,
VI,08:12:41.829,,,,,,6198.00,,
VI,08:12:41.836,,,,,,134.14,,
VI,08:12:41.838,,,,,,247.92,,
HUMID,08:12:41.840,100,27.8
VI,08:12:41.842,,,,,,2439.20,,
VI,08:12:41.843,,,,,,84.71,,
VI,08:12:41.847,,,,,,91.00,,
VI,08:12:41.848,,,,,,774.75,,
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VI,08:12:41.853,,,,,,24752.00,,
VI,08:12:41.857,,,,,,2439.20,,
VI,08:12:41.858,,,,,,6198.00,,
VI,08:12:41.862,,,,,,134.14,,
VI,08:12:41.863,,,,,,247.92,,
VI,08:12:41.867,,,,,,2439.20,,
VI,08:12:41.868,,,,,,84.71,,
VI,08:12:41.872,,,,,,91.00,,
VI,08:12:41.873,,,,,,774.75,,
VI,08:12:41.877,,,,,,0,,
VI,08:12:41.878,,,,,,24752.00,,
VI,08:12:41.882,,,,,,24792.00,,
VI,08:12:41.883,,,84.71,,
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VI,08:12:41.892,,,,,,247.92,,
VI,08:12:41.893,,,,,,2439.20,,
VI,08:12:41.897,,,,,,84.71,,

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VI,08:12:41.902,,,,,,,,,774.75,,,
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VI,08:12:41.907,,,,,,,,,24752.00,,
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VI,08:12:41.913,,,,,6198.00,,
VI,08:12:41.917,,,,,134.14,,
VI,08:12:41.928,,,,,247.92,,
VI,08:12:41.936,,,,,2439.20,,
SCB,08:12:41.937,191,189,6.6,14, ,30,80,979,823,928,911,13.1,0.005,-5.000,0.006,0,0
VI,08:12:41.938,,,,,,,,,84.71,,
VI,08:12:41.942,,,,,,,,,91.00,,
VI,08:12:41.943,,,,,,,,,774.75,,,
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VI,08:12:41.952,,,,,,,,,84.71,
VI,08:12:41.953,,,84.71,,
VI,08:12:41.957,,,,,6198.00,,
AutoZero,08:12:41.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:41.958,,,,,,,,,134.14,,
VI,08:12:41.962,,,,,,,,,247.92,,
VI,08:12:41.963,,,,,,,,,2439.20,,
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VI,08:12:41.982,,,84.71,,
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VI,08:12:42.186,,,,,0.24,,
VI,08:12:42.189,,,,,,,,,-37.60,,
VI,08:12:42.190,,,,,,,,,9.41,,
AMBII,08:12:42.143,-16.1,-31.7,,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:42.200,,,,,,,,,-16.00,,
VI,08:12:42.203,,,,,24.00,,
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VI,08:12:42.208,,,,,6.00,,
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VI,08:12:42.212,,,,,0.24,,
VI,08:12:42.214,,,,,,,,,-37.60,,
VI,08:12:42.228,,,,,,,,,9.41,,
GPS,08:12:42.229,2,20170526,12:12:12,42.304245,-
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VI,08:12:42.249,,,,,,,,,-37.60,,
VI,08:12:42.253,,,,,6.00,,,,,,,,
VI,08:12:42.254,,,,,14.90,,,,,,,,
VI,08:12:42.258,,,,,0.24,,,,,,,,
VI,08:12:42.259,,,,,-37.60,,,,,,,,
VI,08:12:42.263,,,,,,,,,9.41,,
VI,08:12:42.264,,,,,,,,,-101.00,,
VI,08:12:42.268,,,,,,,,,,0.75,,,
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VI,08:12:42.273,,,,,,,,,-16.00,,
VI,08:12:42.274,,,,,,,,,24.00,,
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VI,08:12:42.279,,,,,6.00,,
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VI,08:12:42.288,,,,,-37.60,,
VI,08:12:42.289,,,,,,,,,9.41,,
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VI,08:12:42.298,,,,,,,,,,0,,,
VI,08:12:42.301,,,,,,,,,-16.00,,
VI,08:12:42.304,,,,,,,,,-16.00,,
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VI,08:12:42.310,,,,,14.90,,
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FID,08:12:42.313,FID,10000,10000,SAMPLE,-9.0,195,1,FID lit and ready for use
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VI,08:12:42.324,,,,,,,,,-37.60,,
VI,08:12:42.335,,,,,,,,,9.41,,
VI,08:12:42.337,,,,,,,,,-101.00,,
VI,08:12:42.341,,,,,,,,,,0.75,,,
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VI,08:12:42.357,,,,,0.24,,,,,,,,,,
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VI,08:12:42.382,,,,,14.90,,,,,,,,,,
VI,08:12:42.386,,,,,0.24,,,,,,,,,,
VI,08:12:42.387,,,,,-37.60,,,,,,,,,,
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VI,08:12:42.472,,,,,,,,,24.00,,
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VI,08:12:42.492,,,,,,,,,0.75,,,
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VI,08:12:42.498,,,,,,,,,-16.00,,
VI,08:12:42.502,,,9.41,,,,,,,,,,
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VI,08:12:42.512,,,,,,,,,-37.60,,
VI,08:12:42.513,,,,,,,,,9.41,,
VI,08:12:42.522,,,,,,,,,-101.00,,
VI,08:12:42.533,,,,,,,,,0.75,,,
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AMBII,08:12:42.548,,,,-0.002,-20,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:42.612,,,,,,,,,-101.00,,
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VI,08:12:42.632,,,,,,,,,-16.00,,
VI,08:12:42.638,,,,,,,-37.60,,,,,,,,,,
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VI,08:12:42.642,,,,,,14.90,,,,,,,,,,
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VI,08:12:42.647,,,,,,,-37.60,,,,,,,,,,
VI,08:12:42.651,,,,,,9.41,,,,,,,,,,
VI,08:12:42.652,,,,,,,,,-101.00,,
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VI,08:12:42.662,,,,,,,,,24.00,,,,,,,,,,
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FLOW,08:12:42.671,1.6,1.8,-
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VI,08:12:42.956,,,,,,,,,17.70,,
VI,08:12:42.960,,,9.41,,
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VI,08:12:42.971,,,,,,,,,9.41,,
VI,08:12:42.975,,,,,,,,,-101.00,,
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VI,08:12:43.976,,,,,,,,27.45,,
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VI,08:12:44.880,.....,0.00,.....
VI,08:12:44.881,.....,-40.00,.....
VI,08:12:44.885,.....,0.00,.....
VI,08:12:44.886,.....,-125.00,.....
VI,08:12:44.890,.....,0.00,,
VI,08:12:44.891,.....,0,,
VI,08:12:44.895,.....,-40.00,,
VI,08:12:44.896,,,,-40.00,.....
VI,08:12:44.900,,,0.00,.....
VI,08:12:44.901,....,0.00,.....
VI,08:12:44.905,....,0.00,.....
VI,08:12:44.906,....,0.00,.....
VI,08:12:44.910,.....,-40.00,.....
VI,08:12:44.911,.....,0.00,.....
VI,08:12:44.915,.....,-125.00,.....

VI,08:12:44.920,,,,,,,,,,0.00,,,
VI,08:12:44.931,,,,,,,,,,0,,,
VI,08:12:44.937,,,,,,,,,-40.00,,
SCB,08:12:44.938,191,190,6.6,14, ,30,80,979,824,928,912,13.0,0.005,-5.000,0.006,0,0
VI,08:12:44.941,,,,,0.00,,,,,,,,,,
VI,08:12:44.942,,,0.00,,,,,,,,,,
VI,08:12:44.946,,,,,0.00,,,,,,,,,,
VI,08:12:44.947,,,,,0.00,,,,,,,,,,
VI,08:12:44.951,,,,,0.00,,,,,,,,,,
VI,08:12:44.952,,,,,-40.00,,,,,,,,,,
VI,08:12:44.956,,,,,,,,,0.00,,
AutoZero,08:12:44.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:44.957,,,,,,,,,-125.00,,
VI,08:12:44.961,,,,,,,,,,0.00,,,
VI,08:12:44.962,,,,,,,,,,0,,,
VI,08:12:44.966,,,,,,,,,-40.00,,
VI,08:12:44.967,,,,,,,,,-40.00,,
VI,08:12:44.971,,,,,0.00,,,,,,,,,,
VI,08:12:44.972,,,,,0.00,,,,,,,,,,
VI,08:12:44.976,,,,,,,,,0.00,,
VI,08:12:44.977,,,,,,,,,-40.00,,
VI,08:12:44.981,,,,,,,,,0.00,,
VI,08:12:44.982,,,,,,,,,-125.00,,
VI,08:12:44.986,,,,,,,,,,0.00,,,
VI,08:12:44.987,,,,,,,,,,0,,,
VI,08:12:44.991,,,,,,,,,-40.00,,
VI,08:12:44.992,,,,,,,,,0.00,,
AMBII,08:12:44.952,,,,-0.002,-20,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:44.996,,,0.00,,,,,,,,,,
VI,08:12:44.997,,,,,0.00,,,,,,,,,,
VI,08:12:45.001,,,,,0.00,,,,,,,,,,
VI,08:12:45.002,,,,,0.00,,,,,,,,,,
VI,08:12:45.006,,,,,,,,,-40.00,,
VI,08:12:45.007,,,,,,,,,0.00,,
VI,08:12:45.011,,,,,,,,,-125.00,,
VI,08:12:45.012,,,,,,,,,,0.00,,,
FID,08:12:44.539,FID,10000,10000,SAMPLE,-9.0,,,
FID,08:12:45.012,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use
VI,08:12:45.016,,,,,,,,,,0,,,

VI,08:12:45.019,,,,,,,,,-40.00,,
VI,08:12:45.030,,,,,,,,,-40.00,,
VI,08:12:45.038,,,0.00,,,,,,,,,,
VI,08:12:45.041,,,,,0.00,,,,,,,,,,
VI,08:12:45.042,,,,,0.00,,,,,,,,,,
VI,08:12:45.046,,,,,0.00,,,,,,,,,,
VI,08:12:45.047,,,,,-40.00,,,,,,,,,
VI,08:12:45.051,,,,,,,,,0.00,,,,,,,,
VI,08:12:45.052,,,,,,,,,-125.00,,
VI,08:12:45.056,,,,,,,,,0.00,,
VI,08:12:45.057,,,,,,,,,0,,,
VI,08:12:45.061,,,,,,,,,-40.00,,
VI,08:12:45.062,,,,,,,,,0.00,
VI,08:12:45.066,,,0.00,,,,,,,,,,
VI,08:12:45.067,,,,,0.00,,,,,,,,,,
VI,08:12:45.071,,,,,0.00,,,,,,,,,,
VI,08:12:45.072,,,,,0.00,,,,,,,,,,
VI,08:12:45.076,,,,,,,,,-40.00,,
VI,08:12:45.077,,,,,,,,,0.00,,,,,,,,
VI,08:12:45.081,,,,,,,,,-125.00,,
VI,08:12:45.082,,,,,,,,,0.00,,
VI,08:12:45.086,,,,,,,,,0,,,
VI,08:12:45.087,,,,,,,,,-40.00,,
VI,08:12:45.091,,,,,,,,,-40.00,,
VI,08:12:45.092,,,0.00,,,,,,,,,,
VI,08:12:45.096,,,,,0.00,,,,,,,,,,
VI,08:12:45.097,,,,,0.00,,,,,,,,,,
VI,08:12:45.101,,,,,0.00,,,,,,,,,,
VI,08:12:45.102,,,,,,,,,-40.00,,
VI,08:12:45.106,,,,,,,,,0.00,,
VI,08:12:45.107,,,,,,,,,-125.00,,
VI,08:12:45.111,,,,,,,,,0.00,,
VI,08:12:45.112,,,,,,,,,0,,,
VI,08:12:45.116,,,,,,,,,-40.00,,
VI,08:12:45.118,,,,,0.00,,,,,,,,,,
VI,08:12:45.129,,,0.00,,,,,,,,,,
VI,08:12:45.138,,,,,0.00,,,,,,,,,,
VI,08:12:45.141,,,,,0.00,,,,,,,,,,
VI,08:12:45.142,,,,,0.00,,,,,,,,,,

VI,08:12:45.146,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:45.147,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:45.151,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:45.152,,,,,,,,,0.00,,,
VI,08:12:45.156,,,,,,,,,0,,,
VI,08:12:45.157,,,,,,,,,-40.00,,
VI,08:12:45.161,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:45.162,,,,,0.00,,,,,,,,,,
VI,08:12:45.166,,,,,0.00,,,,,,,,,,
VI,08:12:45.167,,,,,0.00,,,,,,,,,,
VI,08:12:45.171,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:45.172,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:45.176,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:45.177,,,,,,,,,0.00,,,
VI,08:12:45.181,,,,,,,,,0,,,
VI,08:12:45.182,,,,,,,,,-40.00,,
VI,08:12:45.186,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:45.187,,,0.00,,,,,,,,,,
VI,08:12:45.191,,,,,0.00,,,,,,,,,,
VI,08:12:45.192,1,,,,,,,,,,
VI,08:12:45.192,,,,,0.00,,,,,,,,,,
VI,08:12:45.196,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:45.198,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:45.201,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:45.202,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:45.206,,,,,,,,,0.00,,,
VI,08:12:45.207,,,,,,,,,0,,,
VI,08:12:45.211,,,,,,,,,-40.00,,
VI,08:12:45.212,,,,,,,,,-40.00,,
VI,08:12:45.216,,,0.00,,,,,,,,,,
GPS,08:12:45.217,2,20170526,12:12:15,42.304245,-
83.710650,267.3,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:45.228,,,,,0.00,,,,,,,,,,
VI,08:12:45.239,,,,,0.00,,,,,,,,,,
VI,08:12:45.241,,,,,0.00,,,,,,,,,,
VI,08:12:45.244,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:45.246,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:45.250,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:45.251,,,,,,,,,0.00,,,
VI,08:12:45.255,,,,,,,,,0,,,

VI,08:12:45.257,,,,,,,,,-40.00,,
VI,08:12:45.261,,,,,,,,,0.00,
VI,08:12:45.262,,,0.00,,,,,,,,,,
VI,08:12:45.266,,0.00,,,,,,,,,,
VI,08:12:45.267,,0.00,,,,,,,,,,
VI,08:12:45.271,,0.00,,,,,,,,,,
VI,08:12:45.272,,,-40.00,,,,,,,,,,
VI,08:12:45.276,,0.00,,,,,,,,,,
VI,08:12:45.277,,,-125.00,,,,,,,,,,
VI,08:12:45.281,,0.00,,,,
VI,08:12:45.282,,0,,,,
VI,08:12:45.286,,,-40.00,,
VI,08:12:45.287,,0.00,,,,
VI,08:12:45.291,,0.00,,,,,,,,,,
NDUV,08:12:45.292,2.6,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0006,0.0001,-0.0012,0.0004
VI,08:12:45.293,,0.00,,,,,,,,,,
VI,08:12:45.297,,0.00,,,,,,,,,,
VI,08:12:45.298,,0.00,,,,,,,,,,
VI,08:12:45.302,,,-40.00,,,,,,,,,,
VI,08:12:45.303,,0.00,,,,
VI,08:12:45.307,,,-125.00,,,,,,,,,,
VI,08:12:45.308,,0.00,,,,
VI,08:12:45.312,,0,,,,
VI,08:12:45.313,,,-40.00,,
VI,08:12:45.317,,0.00,,,,
VI,08:12:45.327,,0.00,,,,
VI,08:12:45.337,,0.00,,,,
VI,08:12:45.338,,0.00,,,,
VI,08:12:45.342,,0.00,,,,
VI,08:12:45.343,,,-40.00,,,,,,,,,,
VI,08:12:45.347,,0.00,,,,
VI,08:12:45.348,,,-125.00,,,,,,,,,,
VI,08:12:45.352,,0.00,,,,
VI,08:12:45.353,,0,,,,
VI,08:12:45.357,,,-40.00,,
VI,08:12:45.358,,,-40.00,,
VI,08:12:45.362,,0.00,,,,
VI,08:12:45.363,,0.00,,,,
VI,08:12:45.367,,0.00,,,,

VI,08:12:45.368,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:45.372,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:45.373,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:45.377,,,,,,,,,0.00,,,,
FLOW,08:12:45.377,0.0,0.0,-0.001012,14.2,1,3,3,-0.000151,0.003970,0.000417,-
0.000181,14.502523,97.291901,25.0,34.7,34.9,0.0008,0.5979,0.000000
VI,08:12:45.379,,,,,,,,,0,,,
VI,08:12:45.382,,,,,,,,,-40.00,,
VI,08:12:45.383,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:45.387,,,0.00,,,,,,,,,,
VI,08:12:45.388,,,,0.00,,,,,,,,,,
VI,08:12:45.392,,,,0.00,,,,,,,,,,
AMBII,08:12:45.347,,,,,0.00,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.42
VI,08:12:45.393,,,,0.00,,,,,,,,,,
VI,08:12:45.397,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:45.398,,,,,,,,,0.00,,,,
VI,08:12:45.402,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:45.403,,,,0.00,,,,
VI,08:12:45.407,,,,,,,,,0,,,
VI,08:12:45.408,,,,,,,,,-40.00,,
VI,08:12:45.412,,,,,,,,,-40.00,,,,
VI,08:12:45.413,,,0.00,,,,,,,,,,
VI,08:12:45.426,,,,0.00,,,,,,,,,,
VI,08:12:45.435,,,,0.00,,,,,,,,,,
VI,08:12:45.439,,,,0.00,,,,,,,,,,
VI,08:12:45.440,,,,,-40.00,,,,,,,,,,
VI,08:12:45.444,,,,0.00,,,,
VI,08:12:45.445,,,,,-125.00,,,,,,,,,
VI,08:12:45.449,,,,0.00,,,,
Status,08:12:45.450,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:12:45.450,,,,0,,,
VI,08:12:45.454,,,,,-40.00,,
VI,08:12:45.455,,,,0.00,,
VI,08:12:45.459,,,0.00,,,,
VI,08:12:45.460,,,,0.00,,,,
VI,08:12:45.464,,,,0.00,,,,
VI,08:12:45.465,,,,0.00,,,,
VI,08:12:45.469,,,,,-40.00,,,,
VI,08:12:45.470,,,,0.00,,,,

VI,08:12:45.474,,,,,,,,,-125.00,,
VI,08:12:45.475,,,,,,,,,0.00,,
VI,08:12:45.479,,,,,,,,,0,,
VI,08:12:45.480,,,,,,,,,-40.00,,
VI,08:12:45.484,,,,,,,,,-40.00,,
VI,08:12:45.485,,,0.00,,,,,,,,,,
VI,08:12:45.489,,0.00,,,,,,,,,,
VI,08:12:45.490,,0.00,,,,,,,,,,
VI,08:12:45.494,,0.00,,,,,,,,,,
VI,08:12:45.495,,,-40.00,,,,,,,,,,
VI,08:12:45.499,,,,,,,,,0.00,,
VI,08:12:45.500,,,,,,,,,-125.00,,
VI,08:12:45.504,,,,,,,,,0.00,,
VI,08:12:45.505,,,,,,,,,0,,
VI,08:12:45.509,,,,,,,,,-40.00,,
VI,08:12:45.510,,,0.00,,,,,,,,,,
VI,08:12:45.514,,,0.00,,,,,,,,,,
VI,08:12:45.525,,,0.00,,,,,,,,,,
VI,08:12:45.536,,,0.00,,,,,,,,,,
VI,08:12:45.537,,,0.00,,,,,,,,,,
VI,08:12:45.541,,,-40.00,,,,,,,,,,
VI,08:12:45.542,,,,,,,,,0.00,,
VI,08:12:45.546,,,,,,,,,-125.00,,
VI,08:12:45.547,,,,,,,,,0.00,,
VI,08:12:45.551,,,,,,,,,0,,
VI,08:12:45.552,,,,,,,,,-40.00,,
VI,08:12:45.556,,,,,,,,,-40.00,,
VI,08:12:45.557,,,0.00,,,,,,,,,,
VI,08:12:45.561,,,0.00,,,,,,,,,,
VI,08:12:45.562,,,0.00,,,,,,,,,,
VI,08:12:45.566,,,-40.00,,,,,,,,,,
VI,08:12:45.567,,,,,,,,,0.00,,
VI,08:12:45.571,,,,,,,,,-125.00,,
VI,08:12:45.572,,,,,,,,,0.00,,
VI,08:12:45.576,,,,,,,,,0,,
VI,08:12:45.577,,,,,,,,,-40.00,,
VI,08:12:45.581,,,,,,,,,0.00,,
VI,08:12:45.582,,,0.00,,,,,,,,,,
VI,08:12:45.586,,,0.00,,,,,,,,,,

VI,08:12:45.587,,,,,,0.00,,
VI,08:12:45.591,,,,,,0.00,,
VI,08:12:45.592,,,,,-40.00,,
VI,08:12:45.596,,,,,,0.00,,
VI,08:12:45.597,,,,,-125.00,,
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VI,08:12:45.602,,,,,,0,,,
VI,08:12:45.606,,,,,,,-40.00,,
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VI,08:12:45.611,,,0.00,,
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VI,08:12:45.624,,,,,0.00,,
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VI,08:12:45.643,,,,,,0.00,,
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FID,08:12:45.547,FID,10000,10000,SAMPLE,-8.0,,,
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VI,08:12:45.657,,,,,0.00,,
VI,08:12:45.658,,,,,0.00,,
VI,08:12:45.662,,,,,0.00,,
VI,08:12:45.663,,,,,-40.00,,
VI,08:12:45.667,,,,,,0.00,,
VI,08:12:45.668,,,,,-125.00,,
VI,08:12:45.672,,,,,,0.00,,
VI,08:12:45.673,,,,,,0,,,
VI,08:12:45.677,,,,,,,-40.00,,
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VI,08:12:45.685,,,,,0.00,,
VI,08:12:45.689,,,,,,0.00,,
VI,08:12:45.690,,,,,-40.00,,
VI,08:12:45.694,,,,,,0.00,,
VI,08:12:45.695,,,,,-125.00,,
VI,08:12:45.699,,,,,,0.00,,

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VI,08:12:45.704,,,,,,,,,-40.00,,
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VI,08:12:45.709,,.0.00,,,,,,,,,,
VI,08:12:45.710,,,.0.00,,,,,,,,,,
VI,08:12:45.714,,,.0.00,,,,,,,,,,
VI,08:12:45.723,,,.0.00,,,,,,,,,,
VI,08:12:45.734,,,.0.00,,,,,,,,,,
VI,08:12:45.736,,,.0.00,,,,,,,,,,
VI,08:12:45.740,,,.0.00,-125.00,,
VI,08:12:45.741,,,.0.00,,
VI,08:12:45.745,,,.0.,,,
VI,08:12:45.746,,,.0.00,,
VI,08:12:45.750,,,.0.00,,
VI,08:12:45.751,,,.0.00,,
VI,08:12:45.755,,,.0.00,,
VI,08:12:45.756,,,.0.00,,
VI,08:12:45.760,,,.0.00,,
VI,08:12:45.761,,,.0.00,,
VI,08:12:45.765,,,.0.00,-125.00,,
VI,08:12:45.766,,,.0.00,,
VI,08:12:45.770,,,.0.,,,
VI,08:12:45.771,,,.0.00,,
VI,08:12:45.775,,,.0.00,,
VI,08:12:45.776,,.0.00,,
VI,08:12:45.780,,.0.00,,
VI,08:12:45.781,,.0.00,,
VI,08:12:45.785,,.0.00,,
VI,08:12:45.786,,,.0.00,,
VI,08:12:45.790,,,.0.00,,
NDUV,08:12:45.790,1.7,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0008,-0.0009,-0.0011,-0.0008

AMBII,08:12:45.745,-16.1,-31.7,,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:45.792,,,.0.00,-125.00,,
VI,08:12:45.795,,,.0.00,,
VI,08:12:45.797,,,.0.,,,
VI,08:12:45.801,,,.0.00,,
VI,08:12:45.802,,,.0.00,,
VI,08:12:45.806,,.0.00,,

VI,08:12:45.807,,,,,,0.00,,,,,,,,,,
VI,08:12:45.811,,,,,,0.00,,,,,,,,,,
VI,08:12:45.812,,,,,,0.00,,,,,,,,,,
VI,08:12:45.816,,,,,-40.00,,,,,,,,,,
VI,08:12:45.822,,,,,,0.00,,,,,,,,,,
VI,08:12:45.833,,,-125.00,,,,
VI,08:12:45.838,,,-0.00,,,,
VI,08:12:45.841,,,-0.,,,
VI,08:12:45.842,,,-40.00,,
VI,08:12:45.846,,,-0.00,,
VI,08:12:45.847,,0.00,,,,
VI,08:12:45.851,,,-0.00,,,,
VI,08:12:45.852,,,-0.00,,,,
VI,08:12:45.856,,,-0.00,,,,
VI,08:12:45.857,,,-40.00,,,,
VI,08:12:45.861,,,-0.00,,,,
VI,08:12:45.862,,,-125.00,,,,
VI,08:12:45.866,,,-0.00,,,,
VI,08:12:45.867,,,-0.,,,
VI,08:12:45.871,,,-40.00,,
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VI,08:12:45.876,,0.00,,,,
VI,08:12:45.877,,,-0.00,,,,
VI,08:12:45.881,,,-0.00,,,,
HUMID,08:12:45.881,100,27.8
VI,08:12:45.882,,,-0.00,,,,
VI,08:12:45.886,,,-40.00,,,,
VI,08:12:45.887,,,-0.00,,,,
VI,08:12:45.891,,,-125.00,,,,
VI,08:12:45.892,,,-0.00,,,,
VI,08:12:45.896,,,-0.,,,
VI,08:12:45.897,,,-40.00,,
VI,08:12:45.901,,,-0.00,,,,
VI,08:12:45.902,,0.00,,,,
VI,08:12:45.906,,,-0.00,,,,
VI,08:12:45.907,,,-0.00,,,,
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VI,08:12:45.916,,,-0.00,,,,

VI,08:12:45.921,,,,,,,,,-125.00,,
VI,08:12:45.932,,,,,,,,,0.00,,
VI,08:12:45.938,,,,,,,,,0,,
SCB,08:12:45.938,191,189,6.6,14, ,30,80,979,825,929,912,12.9,0.005,-5.000,0.007,0,0
VI,08:12:45.941,,,,,,,,,-40.00,,
VI,08:12:45.942,,,,,,,,,-40.00,,
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VI,08:12:45.947,,,,,0.00,,
VI,08:12:45.951,,,,,0.00,,
VI,08:12:45.952,,,,,-40.00,,
VI,08:12:45.956,,,,,0.00,,
AutoZero,08:12:45.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:45.957,,,,,,,,,-125.00,,
VI,08:12:45.961,,,,,,,,,0.00,,
VI,08:12:45.962,,,,,,,,,0,,
VI,08:12:45.966,,,,,,,,,-40.00,,
VI,08:12:45.967,,,,,,,,,0.00,,
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VI,08:12:45.997,,,,,,,,,-40.00,,
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VI,08:12:46.101,,,,,0.00,,,,,,,,,,
VI,08:12:46.102,,,,,0.00,,,,,,,,,,
VI,08:12:46.106,,,,,-40.00,,,,,,,,,,
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VI,08:12:46.138,,,,,0.00,,,,,,,,,,
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VI,08:12:46.142,,,,,0.00,,,,,,,,,,

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VI,08:12:46.189,,,,,,,,,-40.00,,,,
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VI,08:12:46.199,,,,,0.00,,,,,,,,,,
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VI,08:12:46.208,,,,,,,,,-125.00,,,,,,,,
VI,08:12:46.209,,,,,,,,,0.00,,,,
VI,08:12:46.213,,,,,,,,,0,,,,
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GPS,08:12:46.218,2,20170526,12:12:16,42.304245,-
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VI,08:12:46.264,,,,,,,,,-40.00,,
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VI,08:12:46.269,,0.00,,
VI,08:12:46.273,,0.00,,
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VI,08:12:46.279,,,-40.00,,
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VI,08:12:46.366,,0.00,,

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VI,08:12:46.377,,,,,,0.00,,,,,,,,,,
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VI,08:12:46.387,,,-40.00,,
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VI,08:12:46.402,,,-40.00,,,,
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FLOW,08:12:46.480,1.5,1.7,0.001518,14.2,1,3,3,0.000125,0.000615,0.000653,0.000045,14.63
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VI,08:12:46.547,,,,,,,,,-37.60,,,...
VI,08:12:46.548,,,,,,,,,9.41,,,...
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VI,08:12:46.562,,,,,,,,,24.00,,,...
VI,08:12:46.563,,,9.41,,,,,,,,,,
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VI,08:12:46.568,,,,,14.90,,,,,,,,,,
VI,08:12:46.572,,,,,0.24,,,,,,,,,,
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VI,08:12:46.577,,,,,,,,,9.41,,,...
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VI,08:12:46.583,,,,,,,,,0,,,
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VI,08:12:46.588,,,,,,,,,-16.00,,,...

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AMBII,08:12:46.549,,,,,0.00,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:46.635,,,9.41,,,,,,,,,,
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VI,08:12:46.640,,,,,,14.90,,,,,,,,,,
VI,08:12:46.644,,,,,,0.24,,,,,,,,,,
VI,08:12:46.645,,,,,,,-37.60,,,,,,,,,,
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VI,08:12:47.060,,,,,0.24,,,,,,,,,,
VI,08:12:47.061,,,,,-37.60,,,,,,,,,,
VI,08:12:47.065,,,,,9.41,,,,,,,,,,
VI,08:12:47.066,,,,,-101.00,,,,,,,,,,
VI,08:12:47.070,,,,,0.75,,,,
VI,08:12:47.071,,,,,0,,,
VI,08:12:47.075,,,,,-16.00,,
VI,08:12:47.076,,,24.00,,,,,,,,,,
VI,08:12:47.081,,,9.41,,,,,,,,,,
FLOW,08:12:47.081,1.5,1.6,0.001096,13.7,1,3,3,0.000051,0.001035,0.000653,0.000045,14.50
2523,97.291901,25.0,34.7,34.9,1.4835,0.5979,0.000000
VI,08:12:47.083,,,,,6.00,,,,,,,,,,
VI,08:12:47.086,,,,,14.90,,,,,,,,,,
VI,08:12:47.087,,,,,0.24,,,,,,,,,,
VI,08:12:47.091,,,,,-37.60,,,,,,,,,,
VI,08:12:47.092,,,,,9.41,,,,,,,,,,
VI,08:12:47.096,,,,,-101.00,,,,,,,,,,
VI,08:12:47.097,,,,,0.75,,,,
VI,08:12:47.101,,,,,0,,,
VI,08:12:47.102,,,,,-16.00,,
VI,08:12:47.106,,,,,-37.60,,,,,,,,,,
VI,08:12:47.107,,,6.00,,,,,,,,,,
VI,08:12:47.111,,,,,14.90,,,,,,,,,,
VI,08:12:47.112,,,,,0.24,,,,,,,,,,
VI,08:12:47.116,,,,,-37.60,,,,,,,,,,
VI,08:12:47.120,,,,,9.41,,,,,,,,,,
VI,08:12:47.131,,,,,-101.00,,,,,,,,,,
VI,08:12:47.139,,,,,0.75,,,,
VI,08:12:47.143,,,,,0,,,
VI,08:12:47.144,,,,,,,,,,16344.00,,
VI,08:12:47.148,,,,,,,,,,16384.00,,
VI,08:12:47.149,,,0.00,,,,,,,,,,
VI,08:12:47.153,,,4096.00,,,,,,,,,,
VI,08:12:47.154,,,0.00,,,,,,,,,,
VI,08:12:47.158,,,163.84,,,,,,,,,,
VI,08:12:47.159,,,1598.40,,,,,,,,,,

VI,08:12:47.163,,,,,,,,,,0.00,,,,,,,
VI,08:12:47.164,,,,,,,,,-125.00,,,,,,
VI,08:12:47.168,,,,,,,,,,512.00,,,
VI,08:12:47.169,,,,,,,,,,0,,,
VI,08:12:47.173,,,,,,,,,,16344.00,,
VI,08:12:47.174,,,,,,,,,-40.00,,,,
VI,08:12:47.178,,,0.00,,,,,,,,,,
VI,08:12:47.179,,,,,4096.00,,,,,,,,,,
VI,08:12:47.183,,,,,,0.00,,,,,,,,,,
VI,08:12:47.186,,,,,,163.84,,,,,,,,,,
VI,08:12:47.189,,,,,,1598.40,,,,,,,,,,
VI,08:12:47.191,,,,,,,,,,0.00,,,,
VI,08:12:47.193,1,,,,,,,,,,
VI,08:12:47.195,,,,,,,,,-125.00,,,,
VI,08:12:47.196,,,,,,,,,,512.00,,,
VI,08:12:47.200,,,,,,,,,,0,,,
VI,08:12:47.201,,,,,,,,,,16344.00,,
VI,08:12:47.205,,,,,,,,,,0.00,
VI,08:12:47.206,,,0.00,,,,,,,,,,
VI,08:12:47.210,,,,,4096.00,,,,,,,,,,
VI,08:12:47.211,,,,,,0.00,,,,,,,,,,
VI,08:12:47.216,,,,,,163.84,,,,,,,,,,
GPS,08:12:47.219,2,20170526,12:12:17,42.304245,-
83.710650,266.7,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:47.220,,,,,,,,,1598.40,,,,
HUMID,08:12:47.230,100,27.8
VI,08:12:47.230,,,,,,,,,,0.00,,,,
VI,08:12:47.240,,,,,,,,,-125.00,,,,
VI,08:12:47.244,,,,,,,,,,512.00,,,
VI,08:12:47.245,,,,,,,,,,0,,,
VI,08:12:47.249,,,,,,,,,,16344.00,,
VI,08:12:47.250,,,,-40.00,,,,
VI,08:12:47.254,,,0.00,,,,
VI,08:12:47.255,,,,,4096.00,,,,
VI,08:12:47.259,,,,,,0.00,,,,
VI,08:12:47.260,,,,,,163.84,,,,
VI,08:12:47.264,,,,,,,,,1598.40,,,,
VI,08:12:47.265,,,,,,,,,,0.00,,,,
VI,08:12:47.269,,,,,,,,,-125.00,,,,
VI,08:12:47.270,,,,,,,,,,512.00,,,

VI,08:12:47.274,,,,,,,,,,0,,,
VI,08:12:47.275,,,,,,,,,,16344.00,,
VI,08:12:47.279,,,,,0.00,,,,,,,,,,
VI,08:12:47.280,,,0.00,,,,,,,,,,
VI,08:12:47.284,,,,,4096.00,,,,,,,,,,
VI,08:12:47.285,,,,,0.00,,,,,,,,,,
VI,08:12:47.289,,,,163.84,,,,,,,,,,
NDUV,08:12:47.290,2.6,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0006,-0.0008,-0.0011,-0.0006
VI,08:12:47.291,,,,,,,,,1598.40,,,,,,,,,,
VI,08:12:47.294,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:47.295,,,,,,,,,-125.00,,,,,,,,,,
VI,08:12:47.299,,,,,,,,,,512.00,,,
VI,08:12:47.300,,,,,,,,,,0,,,
VI,08:12:47.304,,,,,,,,,,16344.00,,
VI,08:12:47.305,,,,,,,,,1598.40,,,,,,,,,,
VI,08:12:47.309,,,,,4096.00,,,,,,,,,,
VI,08:12:47.310,,,,,0.00,,,,,,,,,,
VI,08:12:47.314,,,,163.84,,,,,,,,,,
VI,08:12:47.318,,,,,,,,,1598.40,,,,,,,,,,
VI,08:12:47.329,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:47.337,,,,,,,,,-125.00,,,,,,,,,,
VI,08:12:47.340,,,,,,,,,,512.00,,,
VI,08:12:47.341,,,,,,,,,,0,,,
VI,08:12:47.345,,,,,,,,,,16344.00,,
VI,08:12:47.346,,,,,,,,,16384.00,,,,,,,,,,
VI,08:12:47.350,,,0.00,,,,,,,,,,
VI,08:12:47.351,,,,,4096.00,,,,,,,,,,
VI,08:12:47.355,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:47.356,,,,,,,,,163.84,,,,,,,,,,
VI,08:12:47.360,,,,,,,,,1598.40,,,,,,,,,,
VI,08:12:47.361,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:47.365,,,,,,,,,-125.00,,,,,,,,,,
VI,08:12:47.366,,,,,,,,,,512.00,,,
VI,08:12:47.370,,,,,,,,,,0,,,
VI,08:12:47.371,,,,,,,,,,16344.00,,
VI,08:12:47.375,,,,,,,,,-40.00,,,,
VI,08:12:47.376,,,0.00,,,,,,,,,,
VI,08:12:47.380,,,,,4096.00,,,,,,,,,,
VI,08:12:47.381,,,,0.00,,,,,,,,,,

VI,08:12:47.385,,,,,,163.84,,
VI,08:12:47.386,,,,,,1598.40,,
VI,08:12:47.390,,,,,,0.00,,
VI,08:12:47.391,,,,,-125.00,,
VI,08:12:47.395,,,,,,512.00,,
AMBII,08:12:47.350,,,,-0.002,-20,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:47.396,,,,,,0,,
VI,08:12:47.400,,,,,,16344.00,,
VI,08:12:47.401,,,,,,0.00,,
VI,08:12:47.405,,,0.00,,
VI,08:12:47.406,,,,,4096.00,,
VI,08:12:47.410,,,,,0.00,,
VI,08:12:47.411,,,,,163.84,,
VI,08:12:47.415,,,,,,1598.40,,
VI,08:12:47.417,,,,,,0.00,,
VI,08:12:47.428,,,,,-125.00,,
VI,08:12:47.437,,,,,,512.00,,
VI,08:12:47.440,,,,,,0,,
VI,08:12:47.441,,,,,,16344.00,,
VI,08:12:47.445,,,,,-40.00,,
VI,08:12:47.446,,,0.00,,
Status,08:12:47.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:12:47.449,,,,,4096.00,,
VI,08:12:47.451,,,,,0.00,,
VI,08:12:47.455,,,,,,163.84,,
VI,08:12:47.456,,,,,,1598.40,,
VI,08:12:47.460,,,,,,0.00,,
VI,08:12:47.461,,,,,-125.00,,
VI,08:12:47.465,,,,,,512.00,,
VI,08:12:47.466,,,,,,0,,
VI,08:12:47.470,,,,,,16344.00,,
VI,08:12:47.471,,,0.00,,
VI,08:12:47.475,,,0.00,,
VI,08:12:47.476,,,,,4096.00,,
VI,08:12:47.480,,,,,0.00,,
VI,08:12:47.481,,,,,,163.84,,
VI,08:12:47.485,,,,,,1598.40,,
VI,08:12:47.486,,,,,,0.00,,
VI,08:12:47.490,,,,,-125.00,,

VI,08:12:47.491,,,,,,,,,,512.00,,,
VI,08:12:47.495,,,,,,,,,,0,,,
VI,08:12:47.496,,,,,,,,,,16344.00,,
VI,08:12:47.500,,,,,,,,,1598.40,,,,,,,,
VI,08:12:47.501,,,,,4096.00,,,,,,,,,,
VI,08:12:47.505,,,,,0.00,,,,,,,,,,
VI,08:12:47.506,,,,,163.84,,,,,,,,,,
VI,08:12:47.510,,,,,,,,,1598.40,,,,,,,,
VI,08:12:47.511,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:47.515,,,,,,,,,-125.00,,
VI,08:12:47.527,,,,,,,,,,512.00,,,
VI,08:12:47.536,,,,,,,,,,0,,,
VI,08:12:47.537,,,,,,,,,,16344.00,,
VI,08:12:47.541,,,,,,,,,,16384.00,,
VI,08:12:47.542,,,0.00,,,,,,,,,,
VI,08:12:47.546,,,,,4096.00,,,,,,,,,,
VI,08:12:47.547,,,,,0.00,,,,,,,,,,
VI,08:12:47.551,,,,,,,,,163.84,,,,,,,,
VI,08:12:47.552,,,,,,,,,1598.40,,,,,,,,
VI,08:12:47.556,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:47.557,,,,,,,,,-125.00,,
VI,08:12:47.561,,,,,,,,,,512.00,,,
VI,08:12:47.562,,,,,,,,,,0,,,
VI,08:12:47.566,,,,,,,,,,16344.00,,
VI,08:12:47.567,,,,,,,,,-40.00,,
VI,08:12:47.571,,,0.00,,,,,,,,,,
VI,08:12:47.572,,,,,4096.00,,,,,,,,,,
VI,08:12:47.576,,,,,0.00,,,,,,,,,,
VI,08:12:47.577,,,,,,,,,163.84,,,,,,,,
VI,08:12:47.581,,,,,,,,,1598.40,,,,,,,,
VI,08:12:47.582,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:47.586,,,,,,,,,-125.00,,
VI,08:12:47.587,,,,,,,,,,512.00,,,
VI,08:12:47.591,,,,,,,,,,0,,,
VI,08:12:47.592,,,,,,,,,,16344.00,,
VI,08:12:47.596,,,,,,,,,,0.00,
VI,08:12:47.597,,,0.00,,,,,,,,,,
VI,08:12:47.601,,,,,4096.00,,,,,,,,,,
VI,08:12:47.602,,,,,0.00,,,,,,,,,,

VI,08:12:47.606,,,,,,163.84,,
VI,08:12:47.607,,,,,,1598.40,,
VI,08:12:47.611,,,,,,0.00,,
VI,08:12:47.612,,,,,-125.00,,
VI,08:12:47.616,,,,,,512.00,,
VI,08:12:47.626,,,,,,0,,,
VI,08:12:47.637,,,,,,16344.00,,
VI,08:12:47.638,,,,,,12084.20,,
VI,08:12:47.642,,,0.00,,
VI,08:12:47.643,,,4096.00,,
VI,08:12:47.647,,,,,0.00,,
VI,08:12:47.648,,,,,,163.84,,
VI,08:12:47.652,,,,,,1598.40,,
VI,08:12:47.653,,,,,,0.00,,
VI,08:12:47.657,,,,,-125.00,,
VI,08:12:47.658,,,,,,512.00,,
VI,08:12:47.662,,,,,,0,,,
VI,08:12:47.663,,,,,,16344.00,,
VI,08:12:47.667,,,0.00,,
VI,08:12:47.668,,,0.00,,
VI,08:12:47.672,,,4096.00,,
VI,08:12:47.673,,,0.00,,
VI,08:12:47.677,,,,,,163.84,,
FLOW,08:12:47.677,1.5,1.6,0.002361,14.2,1,3,3,-
0.000114,0.002712,0.000276,0.000039,14.547426,97.312172,25.0,34.8,35.0,1.4618,0.5979,0.
000000
VI,08:12:47.679,,,,,,1598.40,,
VI,08:12:47.682,,,,,,0.00,,
VI,08:12:47.683,,,,,-125.00,,
VI,08:12:47.687,,,,,,512.00,,
VI,08:12:47.688,,,,,,0,,,
VI,08:12:47.692,,,,,,16344.00,,
VI,08:12:47.693,,,,,,1598.40,,
VI,08:12:47.697,,,4096.00,,
VI,08:12:47.698,,,0.00,,
VI,08:12:47.702,,,,,,163.84,,
VI,08:12:47.703,,,,,,1598.40,,
VI,08:12:47.707,,,,,,0.00,,
VI,08:12:47.708,,,,,-125.00,,
VI,08:12:47.712,,,,,,512.00,,

VI,08:12:47.713,,,,,,,,,,0,,,
VI,08:12:47.725,,,,,,,,,,16344.00,,
FID,08:12:47.725,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use
VI,08:12:47.736,,,,,,,,,16384.00,,
VI,08:12:47.739,,,0.00,,
VI,08:12:47.740,,,,,4096.00,,
VI,08:12:47.744,,,,0.00,,
VI,08:12:47.745,,,,163.84,,
VI,08:12:47.749,,,,1598.40,,
VI,08:12:47.750,,,,0.00,,
VI,08:12:47.754,,,,,-125.00,,
VI,08:12:47.755,,,,512.00,,
VI,08:12:47.759,,,,0,,,
VI,08:12:47.760,,,,16344.00,,
VI,08:12:47.764,,,,,-40.00,,
VI,08:12:47.765,,,0.00,,
VI,08:12:47.769,,,,4096.00,,
VI,08:12:47.770,,,,0.00,,
VI,08:12:47.774,,,,163.84,,
VI,08:12:47.775,,,,1598.40,,
VI,08:12:47.779,,,,0.00,,
VI,08:12:47.780,,,,,-125.00,,
VI,08:12:47.784,,,,512.00,,
VI,08:12:47.785,,,,0,,,
VI,08:12:47.789,,,,16344.00,,
NDUV,08:12:47.789,2.7,-1.5,-1.5,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0007,-0.0015,-0.0013,-0.0013
VI,08:12:47.790,,,,0.00,
VI,08:12:47.794,,,0.00,,
AMBII,08:12:47.749,,,0.00,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:47.795,,,,4096.00,,
VI,08:12:47.799,,,,0.00,,
VI,08:12:47.800,,,,163.84,,
VI,08:12:47.804,,,,1598.40,,
VI,08:12:47.805,,,,0.00,,
VI,08:12:47.809,,,,,-125.00,,
VI,08:12:47.810,,,,512.00,,
VI,08:12:47.814,,,,0,,,
VI,08:12:47.824,,,,16344.00,,

VI,08:12:47.835,,,-40.00,,,
VI,08:12:47.836,,,0.00,,
VI,08:12:47.840,,,4096.00,,
VI,08:12:47.841,,,0.00,,
VI,08:12:47.845,,,163.84,,
VI,08:12:47.846,,,1598.40,,
VI,08:12:47.850,,0.00,,
VI,08:12:47.851,,,-125.00,,
VI,08:12:47.855,,512.00,,
VI,08:12:47.856,,0,,,
VI,08:12:47.860,,16344.00,,
VI,08:12:47.861,,,0.00,,
VI,08:12:47.865,,,0.00,,
VI,08:12:47.866,,,4096.00,,
VI,08:12:47.870,,,0.00,,
VI,08:12:47.871,,,163.84,,
VI,08:12:47.875,,,1598.40,,
VI,08:12:47.876,,0.00,,
VI,08:12:47.880,,,-125.00,,
VI,08:12:47.881,,512.00,,
VI,08:12:47.885,,0,,,
VI,08:12:47.886,,16344.00,,
VI,08:12:47.890,,,1598.40,,
VI,08:12:47.891,,,4096.00,,
VI,08:12:47.895,,,0.00,,
VI,08:12:47.896,,,163.84,,
VI,08:12:47.900,,,1598.40,,
VI,08:12:47.901,,0.00,,
VI,08:12:47.905,,,-125.00,,
VI,08:12:47.906,,512.00,,
VI,08:12:47.910,,0,,,
VI,08:12:47.911,,16344.00,,
VI,08:12:47.915,,16384.00,,
VI,08:12:47.923,,,0.00,,
VI,08:12:47.934,,,4096.00,,
VI,08:12:47.937,,,0.00,,
SCB,08:12:47.937,191,190,6.7,14, ,30,80,979,821,927,911,13.3,0.005,-5.000,0.006,0,0
VI,08:12:47.940,,,163.84,,
VI,08:12:47.941,,,1598.40,,

VI,08:12:47.945,,,,,,,,,,0.00,,,,,,,
VI,08:12:47.946,,,,,,,,,-125.00,,,,,,
VI,08:12:47.949,,,,,,,,,,512.00,,,
VI,08:12:47.951,,,,,,,,,,0,,,
VI,08:12:47.955,,,,,,,,,,16344.00,,
VI,08:12:47.956,,,,,,,,,-40.00,,
AutoZero,08:12:47.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:47.960,,,0.00,,,,,,,,,,
VI,08:12:47.962,,,,,4096.00,,,,,,,,,
VI,08:12:47.966,,,,,0.00,,,,,,,,,,
VI,08:12:47.967,,,,,163.84,,,,,,,,
VI,08:12:47.971,,,,,1598.40,,,,,,,,
VI,08:12:47.972,,,,,,,,,0.00,,,,,,,,
VI,08:12:47.976,,,,,,,,,-125.00,,
VI,08:12:47.977,,,,,,,,,,512.00,,,
VI,08:12:47.981,,,,,,,,,,0,,,
VI,08:12:47.982,,,,,,,,,,16344.00,,
VI,08:12:47.986,,,,,,,,,,0.00,
VI,08:12:47.987,,,0.00,,,,,,,,,,
VI,08:12:47.991,,,,,4096.00,,,,,,,,
VI,08:12:47.992,,,,,0.00,,,,,,,,,,
VI,08:12:47.996,,,,,163.84,,,,,,,,
VI,08:12:47.997,,,,,1598.40,,,,,,,,
VI,08:12:48.001,,,,,,,,,0.00,,
VI,08:12:48.002,,,,,,,,,-125.00,,
VI,08:12:48.006,,,,,,,,,,512.00,,,
VI,08:12:48.007,,,,,,,,,,0,,,
VI,08:12:48.011,,,,,,,,,,16344.00,,
VI,08:12:48.014,,,0.00,,,,,,,,,,
VI,08:12:48.025,,,,,4096.00,,,,,,,,
VI,08:12:48.033,,,,,0.00,,,,,,,,,,
VI,08:12:48.039,,,,,163.84,,,,,,,,
FID,08:12:48.040,FID,10000,10000,SAMPLE,-8.0,,,
VI,08:12:48.041,,,,,,,,,1598.40,,,,,,,,
VI,08:12:48.045,,,,,,,,,,0.00,,
VI,08:12:48.046,,,,,,,,,-125.00,,
VI,08:12:48.050,,,,,,,,,,512.00,,,
VI,08:12:48.051,,,,,,,,,,0,,,
VI,08:12:48.055,,,,,,,,,,16344.00,,

VI,08:12:48.056,,,0.00,,,,,,,,,,
VI,08:12:48.060,,,0.00,,,,,,,,,,
VI,08:12:48.061,,,4096.00,,,,,,,,,
VI,08:12:48.065,,,0.00,,,,,,,,,,
VI,08:12:48.066,,,163.84,,,,,,,,,
VI,08:12:48.070,,,1598.40,,,,,,,,,
VI,08:12:48.071,,,0.00,,,,,,,,,,
VI,08:12:48.075,,,−125.00,,
VI,08:12:48.076,,,512.00,,
VI,08:12:48.080,,,0,,,
VI,08:12:48.081,,,16344.00,,
VI,08:12:48.085,,,1598.40,,
VI,08:12:48.086,,,4096.00,,
VI,08:12:48.090,,,0.00,,
VI,08:12:48.091,,,163.84,,
VI,08:12:48.095,,,1598.40,,
VI,08:12:48.096,,,0.00,,
VI,08:12:48.100,,,−125.00,,
VI,08:12:48.101,,,512.00,,
VI,08:12:48.105,,,0,,,
VI,08:12:48.106,,,16344.00,,
VI,08:12:48.110,,,16384.00,,
VI,08:12:48.111,,,0.00,,
VI,08:12:48.115,,,4096.00,,
VI,08:12:48.121,,,0.00,,
VI,08:12:48.132,,,163.84,,
VI,08:12:48.137,,,1598.40,,
VI,08:12:48.140,,,0.00,,
VI,08:12:48.141,,,−125.00,,
VI,08:12:48.145,,,512.00,,
VI,08:12:48.146,,,0,,,
VI,08:12:48.150,,,16344.00,,
VI,08:12:48.151,,,−40.00,,
VI,08:12:48.155,,,0.00,,
VI,08:12:48.156,,,4096.00,,
VI,08:12:48.160,,,0.00,,
VI,08:12:48.161,,,163.84,,
VI,08:12:48.165,,,1598.40,,
VI,08:12:48.166,,,0.00,,

VI,08:12:48.170,,,,,,,,,-125.00,,
VI,08:12:48.171,,,,,,,,,512.00,,,
VI,08:12:48.175,,,,,,,,,0,,,
VI,08:12:48.176,,,,,,,,,16344.00,,
VI,08:12:48.180,,,,,,,,,0.00,
FLOW,08:12:48.180,1.5,1.6,0.000675,14.7,1,3,1,-
0.000206,0.002293,0.000229,0.000048,14.367824,97.312172,25.0,34.8,34.9,1.4836,0.5979,0.
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VI,08:12:48.182,,,0.00,,,,,,,,,,
VI,08:12:48.185,,,,,4096.00,,,,,,,,,,
VI,08:12:48.187,,,,,0.00,,,,,,,,,,
AMBII,08:12:48.145,-16.2,-31.9,,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In
List,Not In List,Not In List,58.42
VI,08:12:48.192,,,,,,,,,163.84,,
VI,08:12:48.193,1,,,,,,,,,,
VI,08:12:48.193,,,,,,,,,1598.40,,
VI,08:12:48.197,,,,,,,,,0.00,,
VI,08:12:48.198,,,,,,,,,-125.00,,
VI,08:12:48.202,,,,,,,,,512.00,,,
VI,08:12:48.204,,,,,,,,,0,,,
VI,08:12:48.207,,,,,,,,,16344.00,,
VI,08:12:48.209,,128,,,,,,,,,,
VI,08:12:48.213,,,0.00,,,,,,,,,,
VI,08:12:48.214,,,,,4096.00,,
VI,08:12:48.223,,,,,0.00,,,,,,,,,,
GPS,08:12:48.226,2,20170526,12:12:18,42.304245,-
83.710650,266.5,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:48.231,,,,,,,,,163.84,,
VI,08:12:48.242,,,,,,,,,1598.40,,
VI,08:12:48.244,,,,,,,,,0.00,,
VI,08:12:48.247,,,,,,,,,-125.00,,
VI,08:12:48.249,,,,,,,,,512.00,,
VI,08:12:48.254,,,,,,,,,0,,,
VI,08:12:48.256,,,,,,,,,16344.00,,
VI,08:12:48.260,,,,,0.00,,
VI,08:12:48.261,,,0.00,,
VI,08:12:48.265,,,,,4096.00,,
VI,08:12:48.266,,,,,,,,,0.00,,
VI,08:12:48.270,,,,,,,,,163.84,,
VI,08:12:48.271,,,,,,,,,1598.40,,
VI,08:12:48.275,,,,,,,,,0.00,,

VI,08:12:48.276,,,,,,,,,-125.00,,
VI,08:12:48.280,,,,,,,,,512.00,,,
VI,08:12:48.281,,,,,,,,,0,,,
VI,08:12:48.285,,,,,,,,,16344.00,,
VI,08:12:48.286,,,,,,,,,1598.40,,
VI,08:12:48.290,,,,,4096.00,,
NDUV,08:12:48.291,2.0,-1.5,-1.5,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0007,0.0002,-0.0012,0.0004
VI,08:12:48.292,,,,,0.00,,
VI,08:12:48.295,,,,,163.84,,
VI,08:12:48.296,,,,,1598.40,,
VI,08:12:48.300,,,,,,,,,0.00,,
VI,08:12:48.301,,,,,,,,,-125.00,,
VI,08:12:48.305,,,,,,,,,512.00,,
VI,08:12:48.306,,,,,,,,,0,,,
VI,08:12:48.310,,,,,,,,,16344.00,,
VI,08:12:48.311,,,,,,,,,16384.00,,
VI,08:12:48.315,,0.00,,
VI,08:12:48.319,,,,,4096.00,,
VI,08:12:48.330,,,,,0.00,,
VI,08:12:48.337,,,,,163.84,,
VI,08:12:48.340,,,,,,,,,1598.40,,
VI,08:12:48.342,,,,,,,,,0.00,,
VI,08:12:48.346,,,,,,,,,-125.00,,
VI,08:12:48.347,,,,,,,,,512.00,,
VI,08:12:48.351,,,,,,,,,0,,,
VI,08:12:48.352,,,,,,,,,16344.00,,
VI,08:12:48.356,,,,,,,,,-40.00,,
VI,08:12:48.357,,0.00,,
VI,08:12:48.361,,,,,4096.00,,
VI,08:12:48.362,,,,,0.00,,
VI,08:12:48.366,,,,,,,,,163.84,,
VI,08:12:48.367,,,,,,,,,1598.40,,
VI,08:12:48.371,,,,,,,,,0.00,,
VI,08:12:48.372,,,,,,,,,-125.00,,
VI,08:12:48.376,,,,,,,,,512.00,,
VI,08:12:48.377,,,,,,,,,0,,,
VI,08:12:48.381,,,,,,,,,16344.00,,
VI,08:12:48.382,,,,,,,,,0.00,
VI,08:12:48.386,,0.00,,

VI,08:12:48.387,,,,,,4096.00,,
VI,08:12:48.391,,,,,,0.00,,
VI,08:12:48.392,,,,,,163.84,,
VI,08:12:48.396,,,,,,1598.40,,
VI,08:12:48.397,,,,,,0.00,,
VI,08:12:48.401,,,,,-125.00,,
VI,08:12:48.402,,,,,,512.00,,
VI,08:12:48.406,,,,,,0,,,
VI,08:12:48.407,,,,,,16344.00,,
VI,08:12:48.411,,,,-40.00,,
VI,08:12:48.412,,,0.00,,
VI,08:12:48.416,,,,,4096.00,,
VI,08:12:48.418,,,,,0.00,,
VI,08:12:48.429,,,,,,163.84,,
VI,08:12:48.438,,,,,,1598.40,,
VI,08:12:48.441,,,,,,0.00,,
VI,08:12:48.442,,,,,-125.00,,
VI,08:12:48.446,,,,,,512.00,,
VI,08:12:48.447,,,,,,0,,,
Status,08:12:48.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
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VI,08:12:48.457,,,0.00,,
VI,08:12:48.458,,,,,4096.00,,
VI,08:12:48.462,,,,,0.00,,
VI,08:12:48.463,,,,,,163.84,,
VI,08:12:48.467,,,,,,1598.40,,
VI,08:12:48.468,,,,,,0.00,,
VI,08:12:48.472,,,,,-125.00,,
VI,08:12:48.473,,,,,,512.00,,
VI,08:12:48.477,,,,,,0,,,
VI,08:12:48.478,,,,,,16344.00,,
VI,08:12:48.482,,,,,,1598.40,,
VI,08:12:48.483,,,,,4096.00,,
VI,08:12:48.487,,,,,0.00,,
VI,08:12:48.488,,,,,,163.84,,
VI,08:12:48.492,,,,,,1598.40,,
VI,08:12:48.493,,,,,,0.00,,
VI,08:12:48.497,,,,,-125.00,,

VI,08:12:48.498,,,,,,,,,,512.00,,,
VI,08:12:48.502,,,,,,,,,,0,,,
VI,08:12:48.503,,,,,,,,,,16344.00,,
VI,08:12:48.507,,,,,,,,,16384.00,,
VI,08:12:48.508,,,0.00,,,,,,,,,,
VI,08:12:48.512,,,,,4096.00,,
VI,08:12:48.513,,,,,0.00,,
VI,08:12:48.517,,,,,,163.84,,
VI,08:12:48.528,,,,,,1598.40,,
VI,08:12:48.537,,,,,,,,,0.00,,
VI,08:12:48.539,,,,,,,,,-125.00,,
FID,08:12:48.539,FID,10000,10000,SAMPLE,-8.0,,,
VI,08:12:48.543,,,,,,,,,,512.00,,,
VI,08:12:48.544,,,,,,,,,,0,,,
VI,08:12:48.548,,,,,,,,,,16344.00,,
VI,08:12:48.549,,,,,,,,,-40.00,,
VI,08:12:48.553,,,0.00,,
VI,08:12:48.554,,,,,4096.00,,
VI,08:12:48.558,,,,,0.00,,
VI,08:12:48.559,,,,,,163.84,,
VI,08:12:48.563,,,,,,,,,1598.40,,
VI,08:12:48.564,,,,,,,,,0.00,,
VI,08:12:48.568,,,,,,,,,-125.00,,
VI,08:12:48.569,,,,,,,,,,512.00,,
VI,08:12:48.573,,,,,,,,,,0,,,
HUMID,08:12:48.574,100,27.8
VI,08:12:48.574,,,,,,,,,,16344.00,,
VI,08:12:48.578,,,,,,,,,,0.00,
VI,08:12:48.579,,,0.00,,
VI,08:12:48.583,,,,,4096.00,,
VI,08:12:48.584,,,,,0.00,,
VI,08:12:48.588,,,,,,163.84,,
VI,08:12:48.589,,,,,,,,,-37.60,,
VI,08:12:48.593,,,,,,,,,9.41,,
AMBII,08:12:48.550,,,,-0.002,-20,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:48.594,,,,,,,,,-101.00,,
VI,08:12:48.598,,,,,,,,,,0.75,,,
VI,08:12:48.599,,,,,,,,,,0,,,
VI,08:12:48.603,,,,,,,,,-16.00,,

VI,08:12:48.604,,,,,,,,,3.20,,,,,,,,,,
VI,08:12:48.608,,,9.41,,,,,,,,,,
VI,08:12:48.609,,,,,6.00,,,,,,,,,,
VI,08:12:48.613,,,,,14.90,,,,,,,,,,
VI,08:12:48.614,,,,,0.24,,,,,,,,,,
VI,08:12:48.619,,,,,-37.60,,,,,,,,,,
VI,08:12:48.627,,,,,,,,,9.41,,,,,,,,,
VI,08:12:48.638,,,,,,,,,-101.00,,
VI,08:12:48.640,,,,,,,,,,0.75,,
VI,08:12:48.643,,,,,,,,,,0,,,
VI,08:12:48.644,,,,,,,,,-16.00,,
VI,08:12:48.648,,,,24.00,,,,,,,,,,
VI,08:12:48.649,,,9.41,,,,,,,,,,
VI,08:12:48.653,,,,6.00,,,,,,,,,,
VI,08:12:48.654,,,,14.90,,,,,,,,,,
VI,08:12:48.658,,,,0.24,,,,,,,,,,
VI,08:12:48.659,,,,,-37.60,,,,,,,,,,
VI,08:12:48.663,,,,,,,,,9.41,,,,,,,,,
VI,08:12:48.664,,,,,,,,,-101.00,,
VI,08:12:48.668,,,,,,,,,,0.75,,
VI,08:12:48.669,,,,,,,,,,0,,,
VI,08:12:48.673,,,,,,,,,-16.00,,
VI,08:12:48.674,,,,,-37.60,,,,,,,,,,
VI,08:12:48.678,,,,6.00,,,,,,,,,,
VI,08:12:48.679,,,,14.90,,,,,,,,,,
VI,08:12:48.683,,,,0.24,,,,,,,,,,
VI,08:12:48.684,,,,,-37.60,,,,,,,,,,
VI,08:12:48.688,,,,,,,,,9.41,,,,,,,,,
VI,08:12:48.689,,,,,,,,,-101.00,,
VI,08:12:48.693,,,,,,,,,,0.75,,
VI,08:12:48.694,,,,,,,,,,0,,,
VI,08:12:48.698,,,,,,,,,-16.00,,
VI,08:12:48.699,,,,,,,,,24.00,,,,,,,,,,
VI,08:12:48.703,,,9.41,,,,,,,,,,
VI,08:12:48.704,,,,6.00,,,,,,,,,,
VI,08:12:48.708,,,,14.90,,,,,,,,,,
VI,08:12:48.709,,,,0.24,,,,,,,,,,
VI,08:12:48.713,,,,,-37.60,,,,,,,,,,
VI,08:12:48.714,,,,9.41,,,,,,,,,

VI,08:12:48.729,,,,,,,,,-101.00,,
VI,08:12:48.737,,,,,,,,,0.75,,
VI,08:12:48.740,,,,,,,,,0,,
VI,08:12:48.741,,,,,,,,,-16.00,,
VI,08:12:48.745,,,,,,,,,-16.00,,
VI,08:12:48.746,,,9.41,,,,,,,,,,
VI,08:12:48.750,,,,,6.00,,,,,,,,,,
VI,08:12:48.751,,,,,14.90,,,,,,,,,,
VI,08:12:48.755,,,,,0.24,,,,,,,,,,
VI,08:12:48.756,,,,,,,,,-37.60,,
VI,08:12:48.760,,,,,,,,,9.41,,
VI,08:12:48.761,,,,,,,,,-101.00,,
VI,08:12:48.765,,,,,,,,,0.75,,
VI,08:12:48.766,,,,,,,,,0,,
VI,08:12:48.770,,,,,,,,,-16.00,,
VI,08:12:48.771,,,,,,,,,9.41,,
VI,08:12:48.775,,,9.41,,,,,,,,,,
VI,08:12:48.776,,,,,6.00,,,,,,,,,,
VI,08:12:48.780,,,,,14.90,,,,,,,,,,
FLOW,08:12:48.780,1.5,1.7,-0.000169,14.7,1,3,1,-
0.000077,0.001873,0.000370,0.000048,14.457628,97.264870,25.0,34.7,34.9,1.5267,0.5979,0.
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VI,08:12:48.782,,,,,,,,,0.24,,
VI,08:12:48.785,,,,,,,,,-37.60,,
VI,08:12:48.786,,,,,,,,,9.41,,
VI,08:12:48.790,,,,,,,,,-101.00,,
NDUV,08:12:48.790,2.8,-1.5,-1.5,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0008,-
0.0007,-0.0013,-0.0004
VI,08:12:48.791,,,,,,,,,0.75,,
VI,08:12:48.795,,,,,,,,,0,,
VI,08:12:48.796,,,,,,,,,-16.00,,
VI,08:12:48.800,,,,,,,,,17.70,,
VI,08:12:48.801,,,9.41,,
VI,08:12:48.805,,,,,6.00,,
VI,08:12:48.806,,,,,14.90,,
VI,08:12:48.810,,,,,0.24,,
VI,08:12:48.811,,,,,,,,,-37.60,,
VI,08:12:48.815,,,,,,,,,9.41,,
VI,08:12:48.825,,,,,,,,,-101.00,,
VI,08:12:48.836,,,,,,,,,0.75,,
VI,08:12:48.837,,,,,,,,,0,,

VI,08:12:48.841,,,,,,,,,-16.00,,
VI,08:12:48.842,,,,,24.00,,,,,,,,,,
VI,08:12:48.846,,,9.41,,,,,,,,,,
VI,08:12:48.847,,,,,6.00,,,,,,,,,,
VI,08:12:48.851,,,,,14.90,,,,,,,,,,
VI,08:12:48.852,,,,,,0.24,,,,,,,,,,
VI,08:12:48.856,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:48.857,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:48.861,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:48.862,,,,,,,,,,0.75,,,
VI,08:12:48.866,,,,,,,,,,0,,,
VI,08:12:48.867,,,,,,,,,-16.00,,
VI,08:12:48.871,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:48.872,,,,,6.00,,,,,,,,,,
VI,08:12:48.876,,,,,14.90,,,,,,,,,,
VI,08:12:48.877,,,,,,0.24,,,,,,,,,,
VI,08:12:48.881,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:48.882,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:48.886,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:48.887,,,,,,,,,,0.75,,,
VI,08:12:48.891,,,,,,,,,,0,,,
VI,08:12:48.892,,,,,,,,,-16.00,,
VI,08:12:48.896,,,,,,,,,24.00,,,,,,,,,,
VI,08:12:48.897,,,9.41,,,,,,,,,,
VI,08:12:48.901,,,,,6.00,,,,,,,,,,
VI,08:12:48.902,,,,,14.90,,,,,,,,,,
VI,08:12:48.906,,,,,,0.24,,,,,,,,,,
VI,08:12:48.907,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:48.911,,,,,,,,,9.41,,,,,,,,,,
VI,08:12:48.912,,,,,,,,,-101.00,,,,,,,,,,
VI,08:12:48.916,,,,,,,,,,0.75,,,
VI,08:12:48.924,,,,,,,,,,0,,,
VI,08:12:48.935,,,,,,,,,-16.00,,
VI,08:12:48.938,,,,,,,,,-16.00,,
SCB,08:12:48.938,190,189,6.6,14, ,30,80,979,822,927,912,13.2,0.006,-5.000,0.008,0,0
VI,08:12:48.941,,,9.41,,,,,,,,,,
VI,08:12:48.942,,,,,6.00,,,,,,,,,,
VI,08:12:48.946,,,,,14.90,,,,,,,,,,
VI,08:12:48.947,,,,,,0.24,,,,,,,,,,

VI,08:12:48.951,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:48.952,,,,,,,,,9.41,,,,,,,,
VI,08:12:48.956,,,,,,,,,-101.00,,,,,,,,
AutoZero,08:12:48.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:48.957,,,,,,,,,0.75,,,
VI,08:12:48.961,,,,,,,,,0,,,
VI,08:12:48.962,,,,,,,,,-16.00,,
VI,08:12:48.966,,,,,,,,,9.41,
VI,08:12:48.967,,,9.41,,,,,,,,,,
VI,08:12:48.971,,,,,6.00,,,,,,,,,,
VI,08:12:48.972,,,,,14.90,,,,,,,,,,
VI,08:12:48.976,,,,,0.24,,,,,,,,,,
VI,08:12:48.977,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:48.980,,,,,,,,,9.41,,,,,,,,
VI,08:12:48.982,,,,,,,,,-101.00,,,,,,,,
VI,08:12:48.986,,,,,,,,,0.75,,,
VI,08:12:48.987,,,,,,,,,0,,,
VI,08:12:48.991,,,,,,,,,-16.00,,
VI,08:12:48.992,,,,,,,,,-16.00,,,,
VI,08:12:48.996,,,9.41,,,,,,,,,,
AMBII,08:12:48.952,,,,,0.00,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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VI,08:12:49.001,,,,,14.90,,,,,,,,,,
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VI,08:12:49.006,,,,,,,,,-37.60,,,,,,,,,,
VI,08:12:49.007,,,,,,,,,9.41,,,,,,,,
VI,08:12:49.011,,,,,,,,,-101.00,,,,,,,,
VI,08:12:49.012,,,,,,,,,0.75,,,
VI,08:12:49.016,,,,,,,,,0,,,
VI,08:12:49.023,,,,,,,,,-16.00,,
VI,08:12:49.034,,,,,24.00,,,,,,,,,,
FID,08:12:49.038,FID,10000,10000,SAMPLE,-8.0,,,
VI,08:12:49.038,,,9.41,,,,,,,,,,
VI,08:12:49.042,,,,,6.00,,,,,,,,,,
VI,08:12:49.043,,,,,14.90,,,,,,,,,,
VI,08:12:49.047,,,,,0.24,,,,,,,,,,
VI,08:12:49.048,,,,,,,,,-37.60,,,,,,,,,,
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VI,08:12:49.053,,,,,,,,,-101.00,,,,,,,,

VI,08:12:49.057,,,,,,,,,,0.75,,,
VI,08:12:49.058,,,,,,,,,,0,,,
VI,08:12:49.062,,,,,,,,,-16.00,,
VI,08:12:49.063,,,,,,,,,-37.60,,
VI,08:12:49.067,,,,,6.00,,
VI,08:12:49.068,,,,,14.90,,
VI,08:12:49.072,,,,,0.24,,
VI,08:12:49.073,,,,,-37.60,,
VI,08:12:49.077,,,,,,,,9.41,,
VI,08:12:49.078,,,,,,,,,-101.00,,
VI,08:12:49.082,,,,,,,,,,0.75,,,
VI,08:12:49.083,,,,,,,,,,0,,,
VI,08:12:49.087,,,,,,,,,-16.00,,
VI,08:12:49.088,,,,,,,,,24.00,,
VI,08:12:49.092,,9.41,,
VI,08:12:49.093,,,,,6.00,,
VI,08:12:49.097,,,,,14.90,,
VI,08:12:49.098,,,,,0.24,,
VI,08:12:49.102,,,,,,,,,-37.60,,
VI,08:12:49.103,,,,,,,,9.41,,
VI,08:12:49.107,,,,,,,,,-101.00,,
VI,08:12:49.108,,,,,,,,,,0.75,,,
VI,08:12:49.112,,,,,,,,,,0,,,
VI,08:12:49.113,,,,,,,,,-16.00,,
VI,08:12:49.122,,,,,,,,,-16.00,,
VI,08:12:49.133,,9.41,,
VI,08:12:49.136,,,,,6.00,,
VI,08:12:49.138,,,,,14.90,,
VI,08:12:49.142,,,,,0.24,,
VI,08:12:49.143,,,,,,,,,-37.60,,
VI,08:12:49.147,,,,,,,,9.41,,
VI,08:12:49.148,,,,,,,,,-101.00,,
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VI,08:12:49.153,,,,,,,,,,0,,,
VI,08:12:49.157,,,,,,,,,-16.00,,
VI,08:12:49.158,,,,,,,,,,9.41,,
VI,08:12:49.162,,9.41,,
VI,08:12:49.163,,,,,6.00,,
VI,08:12:49.167,,,,,14.90,,

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VI,08:12:49.172,,,,,-37.60,,
VI,08:12:49.173,,,,,,9.41,,
VI,08:12:49.177,,,,,-101.00,,
VI,08:12:49.178,,,,,,0.75,,
VI,08:12:49.182,,,,,,0,,,
VI,08:12:49.183,,,,,,,-16.00,,
VI,08:12:49.190,,,9.41,,
VI,08:12:49.191,,,,,6.00,,
VI,08:12:49.193,1,,
VI,08:12:49.195,,,,,14.90,,
VI,08:12:49.196,,,,,,0.24,,
VI,08:12:49.200,,,,,-37.60,,
VI,08:12:49.201,,,,,,9.41,,
VI,08:12:49.205,,,,,-101.00,,
VI,08:12:49.206,,,,,,0.75,,
VI,08:12:49.210,,,,,,0,,,
VI,08:12:49.211,,,,,,,-16.00,,
VI,08:12:49.215,,,,24.00,,
GPS,08:12:49.221,2,20170526,12:12:19,42.304245,-
83.710650,266.3,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:49.222,,,56.47,,
VI,08:12:49.232,,,,10276.00,,
VI,08:12:49.239,,,,89.42,,
VI,08:12:49.245,,,,411.04,,
VI,08:12:49.246,,,,4070.40,,
VI,08:12:49.250,,,,56.47,,
VI,08:12:49.251,,,,19.00,,
VI,08:12:49.255,,,,1284.50,,
VI,08:12:49.256,,,,0,,,
VI,08:12:49.260,,,,41064.00,,
VI,08:12:49.261,,,,4070.40,,
VI,08:12:49.265,,,,10276.00,,
VI,08:12:49.266,,,,89.42,,
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NDUV,08:12:49.289,2.2,-1.5,-1.5,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0007,0.0000,-
0.0012,0.0003
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AMBII,08:12:49.345,-16.3,-32.1,,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42

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VI,08:12:49.789,,,,,,,,,-40.00,,
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0.0001,-0.0014,0.0001
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VI,08:12:49.793,,,,,,,,,-125.00,,
VI,08:12:49.797,,,,,,,,,,0.00,,,
AMBII,08:12:49.752,,,,-0.002,-20,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.42
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VI,08:12:49.812,,,,,0.00,,,,,,,,,,
VI,08:12:49.813,,,,,0.00,,,,,,,,,,
VI,08:12:49.826,,,,,,,,,-40.00,,
VI,08:12:49.835,,,,,,,,,0.00,,
VI,08:12:49.839,,,,,,,,,-125.00,,
VI,08:12:49.840,,,,,,,,,,0.00,,,

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VI,08:12:49.864,,,-125.00,,
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VI,08:12:49.894,,0.00,,
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VI,08:12:49.899,,,-40.00,,
VI,08:12:49.900,,,-40.00,,
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VI,08:12:49.914,,,-40.00,,
HUMID,08:12:49.925,100,27.8
VI,08:12:49.925,,0.00,,
VI,08:12:49.936,,,-125.00,,
SCB,08:12:49.937,191,190,6.6,14, ,30,80,979,821,927,911,13.4,0.005,-5.000,0.007,0,0
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VI,08:12:49.947,,0.00,,
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AMBII,08:12:50.153,,,,,0.00,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
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GPS,08:12:50.224,2,20170526,12:12:20,42.304245,-
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VI,08:12:50.257,,,,,-125.00,,
VI,08:12:50.258,,,,0.00,,
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VI,08:12:50.293,,,,,,,,,-40.00,,
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VI,08:12:50.298,,,,,0.00,,,,,,,,,,
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VI,08:12:50.432,,,...,-40.00,,,...
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VI,08:12:50.440,,,...,0.00,,,...
VI,08:12:50.441,,,...,0.00,,,...
VI,08:12:50.445,,,...,-40.00,,,...
FID,08:12:50.445,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use
VI,08:12:50.446,,,...,0.00,,,...
Status,08:12:50.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0,0
VI,08:12:50.450,,,...,-125.00,,,...
VI,08:12:50.451,,,...,,0.00,,,...
VI,08:12:50.455,,,...,,0,,,...
VI,08:12:50.456,,,...,-40.00,,,...
VI,08:12:50.460,,,...,,0.00,,,...
VI,08:12:50.461,,0.00,,,...
VI,08:12:50.465,,,...,0.00,,,...
VI,08:12:50.466,,,...,0.00,,,...
VI,08:12:50.470,,,...,0.00,,,...
VI,08:12:50.471,,,...,-40.00,,,...
VI,08:12:50.475,,,...,,0.00,,,...
VI,08:12:50.476,,,...,-125.00,,,...
VI,08:12:50.480,,,...,,0.00,,,...
VI,08:12:50.481,,,...,,0,,,...
VI,08:12:50.485,,,...,-40.00,,,...
VI,08:12:50.486,,,...,-40.00,,,...
VI,08:12:50.490,,0.00,,,...
VI,08:12:50.491,,,...,0.00,,,...
VI,08:12:50.495,,,...,0.00,,,...
VI,08:12:50.496,,,...,0.00,,,...

VI,08:12:50.500,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:50.501,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.505,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:50.506,,,,,,,,,0.00,,,,
VI,08:12:50.510,,,,,,,,,0,,,,
VI,08:12:50.511,,,,,,,,,-40.00,,
VI,08:12:50.515,,,,,,,,,0.00,
VI,08:12:50.520,,,0.00,,,,,,,,,,
VI,08:12:50.531,,,,,0.00,,,,,,,,,,
VI,08:12:50.537,,,,,0.00,,,,,,,,,,
VI,08:12:50.540,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.541,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:50.545,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.546,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:50.550,,,,,,,,,0.00,,,,
VI,08:12:50.551,,,,,,,,,0,,,,
VI,08:12:50.555,,,,,,,,,-40.00,,
VI,08:12:50.556,,0,,,,,,,,,,
VI,08:12:50.560,,,0.00,,,,,,,,,,
VI,08:12:50.561,,,,,0.00,,,,,,,,,,
VI,08:12:50.565,,,,,0.00,,,,,,,,,,
VI,08:12:50.566,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.570,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:50.571,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.575,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:50.577,,,,,,,,,0.00,,,,
VI,08:12:50.581,,,,,,,,,0,,,,
VI,08:12:50.582,,,,,,,,,-40.00,,
VI,08:12:50.586,,,,0.00,,,,,,,,,,
VI,08:12:50.588,,,0.00,,,,,,,,,,
VI,08:12:50.592,,,,0.00,,,,,,,,,,
AMBII,08:12:50.547,-16.3,-32.2,,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.42
VI,08:12:50.593,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.597,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.598,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:50.602,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.603,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:50.607,,,,,,,,,0.00,,,,
VI,08:12:50.608,,,,,,,,,0,,,,

VI,08:12:50.612,,,,,,,,,-40.00,,
VI,08:12:50.614,,,,,,,,,-40.00,,
VI,08:12:50.619,,,,,0.00,,
VI,08:12:50.630,,,,,0.00,,
VI,08:12:50.637,,,,,0.00,,
VI,08:12:50.638,,,,,,,,,-40.00,,
VI,08:12:50.642,,,,,,,,,0.00,,
VI,08:12:50.644,,,,,,,,,-125.00,,
VI,08:12:50.648,,,,,,,,,0.00,,
VI,08:12:50.649,,,,,,,,,0,,,
VI,08:12:50.653,,,,,,,,,-40.00,,
VI,08:12:50.654,,,,,,,,,0.00,,
VI,08:12:50.658,,,0.00,,
VI,08:12:50.659,,,,,0.00,,
VI,08:12:50.663,,,,,0.00,,
VI,08:12:50.664,,,,,0.00,,
VI,08:12:50.668,,,,,,,,,-40.00,,
VI,08:12:50.669,,,,,,,,,0.00,,
VI,08:12:50.673,,,,,,,,,-125.00,,
VI,08:12:50.674,,,,,,,,,0.00,,
VI,08:12:50.678,,,,,,,,,0,,,
VI,08:12:50.679,,,,,,,,,-40.00,,
VI,08:12:50.683,,,,,,,,,-40.00,,
VI,08:12:50.684,,,0.00,,
VI,08:12:50.688,,,,,0.00,,
VI,08:12:50.689,,,,,0.00,,
VI,08:12:50.693,,,,,0.00,,
VI,08:12:50.694,,,,,,,,,-40.00,,
VI,08:12:50.698,,,,,,,,,0.00,,
VI,08:12:50.699,,,,,,,,,-125.00,,
VI,08:12:50.703,,,,,,,,,0.00,,
VI,08:12:50.704,,,,,,,,,0,,,
VI,08:12:50.708,,,,,,,,,-40.00,,
VI,08:12:50.709,,,,,,,,,0.00,,
VI,08:12:50.713,,,0.00,,
VI,08:12:50.714,,,,,0.00,,
VI,08:12:50.721,,,,,0.00,,
VI,08:12:50.729,,,,,0.00,,
VI,08:12:50.739,,,,,,,,,-40.00,,

VI,08:12:50.741,,,,,,,,,,0.00,,,,,,,,
VI,08:12:50.745,,,,,,,,,-125.00,,,,,,
VI,08:12:50.746,,,,,,,,,,0.00,,,
VI,08:12:50.750,,,,,,,,,,0,,,
VI,08:12:50.751,,,,,,,,,,,-40.00,,
VI,08:12:50.755,,,-40.00,,,,,,,,,,
VI,08:12:50.756,,,0.00,,,,,,,,,,
VI,08:12:50.760,,,,0.00,,,,,,,,,,
VI,08:12:50.761,,,,0.00,,,,,,,,,,
VI,08:12:50.765,,,,0.00,,,,,,,,,,
VI,08:12:50.766,,,,,-40.00,,,,,,,,,,
VI,08:12:50.770,,,,0.00,,,,,,,,,,
VI,08:12:50.771,,,,,-125.00,,,,,,
VI,08:12:50.775,,,,,,,,,,0.00,,,
VI,08:12:50.776,,,,,,,,,,0,,,
VI,08:12:50.780,,,,,,,,,,,-40.00,,
VI,08:12:50.781,,,,0.00,,,,,,,,,,
VI,08:12:50.785,,,0.00,,,,,,,,,,
VI,08:12:50.786,,,,0.00,,,,,,,,,,
VI,08:12:50.790,,,,0.00,,,,,,,,,,
NDUV,08:12:50.790,3.2,-1.5,-1.5,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0006,-0.0001,-0.0013,0.0001
VI,08:12:50.791,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.795,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:50.796,,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:50.800,,,,,,,,,-125.00,,,,,,
VI,08:12:50.801,,,,,,,,,,0.00,,,
VI,08:12:50.805,,,,,,,,,,0,,,
VI,08:12:50.806,,,,,,,,,,,-40.00,,
VI,08:12:50.810,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:50.811,,,,0.00,,,,,,,,,,
VI,08:12:50.815,,,,0.00,,,,,,,,,,
VI,08:12:50.817,,,,0.00,,,,,,,,,,
VI,08:12:50.828,,,,,-40.00,,,,,,,,,,
VI,08:12:50.837,,,,0.00,,,,,,,,,,
VI,08:12:50.840,,,,,,,,,-125.00,,,,,,
VI,08:12:50.841,,,,,,,,,,0.00,,,
VI,08:12:50.845,,,,,,,,,,0,,,
VI,08:12:50.846,,,,,,,,,,,-40.00,,
VI,08:12:50.850,,,,,,,,,,0.00,,,,,,,,,,

VI,08:12:50.851,,,0.00,,,,,,,,,,
VI,08:12:50.855,,,,,0.00,,,,,,,,,,
VI,08:12:50.856,,,,,0.00,,,,,,,,,,
VI,08:12:50.860,,,,,0.00,,,,,,,,,,
VI,08:12:50.861,,,,,-40.00,,,,,,,,,
VI,08:12:50.865,,,...,0.00,,,...,
VI,08:12:50.866,,,...,-125.00,,,...
VI,08:12:50.870,,,...,0.00,,,...
VI,08:12:50.871,,,...,0,,,...
VI,08:12:50.875,,,...,-40.00,,,...
VI,08:12:50.876,,,...,-40.00,,,...
VI,08:12:50.880,,,0.00,,,...
VI,08:12:50.881,,,...,0.00,,,...
VI,08:12:50.885,,,...,0.00,,,...
VI,08:12:50.886,,,...,0.00,,,...
FLOW,08:12:50.887,1.4,1.5,-0.002698,14.2,1,3,1,-
0.000279,0.003132,0.000370,0.000051,14.547419,97.264870,25.0,34.7,34.9,1.4168,0.5979,0.
000000
VI,08:12:50.890,,,...,-40.00,,,...
VI,08:12:50.891,,,...,0.00,,,...
VI,08:12:50.895,,,...,-125.00,,,...
VI,08:12:50.896,,,...,0.00,,,...
VI,08:12:50.900,,,...,0,,,...
VI,08:12:50.901,,,...,-40.00,,,...
VI,08:12:50.905,,,...,0.00,,,...
VI,08:12:50.906,,,0.00,,,...
VI,08:12:50.910,,,...,0.00,,,...
VI,08:12:50.911,,,...,0.00,,,...
VI,08:12:50.915,,,...,0.00,,,...
VI,08:12:50.927,,,...,-40.00,,,...
VI,08:12:50.936,,,...,0.00,,,...
VI,08:12:50.938,,,...,-125.00,,,...
SCB,08:12:50.937,190,190,6.7,14, ,30,80,979,821,927,911,13.3,0.005,-5.000,0.006,0,0
VI,08:12:50.941,,,...,0.00,,,...
VI,08:12:50.942,,,...,0,,,...
VI,08:12:50.946,,,...,-40.00,,,...
VI,08:12:50.947,,,...,-40.00,,,...
VI,08:12:50.950,,,0.00,,,...
VI,08:12:50.952,,,...,0.00,,,...
VI,08:12:50.956,,,...,0.00,,,...

AutoZero,08:12:50.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:50.957,.....,0.00,.....
VI,08:12:50.961,.....,-40.00,.....
VI,08:12:50.962,.....,0.00,.....
VI,08:12:50.966,.....,-125.00,.....
VI,08:12:50.967,.....,0.00,.....
VI,08:12:50.971,.....,0,.....
VI,08:12:50.972,.....,-40.00,,
VI,08:12:50.976,....,0.00,.....
VI,08:12:50.977,..,0.00,.....
VI,08:12:50.981,....,0.00,.....
VI,08:12:50.982,....,0.00,.....
VI,08:12:50.986,....,0.00,.....
VI,08:12:50.987,.....,-40.00,.....
VI,08:12:50.991,.....,0.00,.....
VI,08:12:50.992,.....,-125.00,.....
VI,08:12:50.996,.....,0.00,,
AMBII,08:12:50.951,,,,-0.002,-20,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.43
VI,08:12:50.997,.....,0,,
VI,08:12:51.001,.....,-40.00,,
VI,08:12:51.002,.....,-40.00,.....
VI,08:12:51.006,....,0.00,.....
VI,08:12:51.007,....,0.00,.....
VI,08:12:51.011,....,0.00,.....
VI,08:12:51.012,.....,-40.00,.....
VI,08:12:51.016,.....,0.00,.....
VI,08:12:51.026,.....,-125.00,.....
VI,08:12:51.037,.....,0.00,,
VI,08:12:51.038,.....,0,,
VI,08:12:51.042,.....,-40.00,,
VI,08:12:51.043,.....,0.00,.....
VI,08:12:51.047,..,0.00,.....
VI,08:12:51.048,....,0.00,.....
VI,08:12:51.052,....,0.00,.....
VI,08:12:51.053,....,0.00,.....
VI,08:12:51.057,.....,-40.00,.....
VI,08:12:51.058,.....,0.00,.....
VI,08:12:51.062,.....,-125.00,.....
VI,08:12:51.063,.....,0.00,,

VI,08:12:51.067,,,,,,,,,,0,,,
VI,08:12:51.068,,,,,,,,,-40.00,,
VI,08:12:51.072,,,,,,,,,-40.00,,,,
VI,08:12:51.073,,,0.00,,,,,,,,,,
VI,08:12:51.077,,,,,0.00,,,,,,,,,,
VI,08:12:51.078,,,,,0.00,,,,,,,,,,
VI,08:12:51.082,,,,,0.00,,,,,,,,,,
VI,08:12:51.083,,,,,-40.00,,,,,,,,,
VI,08:12:51.087,,,,,,,,,0.00,,,,,,,,
VI,08:12:51.088,,,,,,,,,-125.00,,,,
VI,08:12:51.092,,,,,,,,,,0.00,,,
VI,08:12:51.093,,,,,,,,,,0,,,
VI,08:12:51.097,,,,,,,,,-40.00,,
VI,08:12:51.098,,,,,,,,,,0.00,,
VI,08:12:51.102,,,0.00,,,,,,,,,,
VI,08:12:51.103,,,,,0.00,,,,,,,,,,
VI,08:12:51.107,,,,,0.00,,,,,,,,,,
VI,08:12:51.108,,,,,0.00,,,,,,,,,,
VI,08:12:51.112,,,,,-40.00,,,,,,,,
VI,08:12:51.113,,,,,,,,,0.00,,,,,,,,
VI,08:12:51.125,,,,,,,,,-125.00,,,,
VI,08:12:51.135,,,,,,,,,,0.00,,,
VI,08:12:51.139,,,,,,,,,,0,,,
VI,08:12:51.140,,,,,,,,,-40.00,,
VI,08:12:51.144,,,,,,,,,,0.00,,,,
VI,08:12:51.145,,,0.00,,,,,,,,,,
VI,08:12:51.149,,,,0.00,,,,,,,,,,
VI,08:12:51.150,,,,0.00,,,,,,,,,,
VI,08:12:51.154,,,,0.00,,,,,,,,,,
VI,08:12:51.155,,,,,-40.00,,,,,,,,
VI,08:12:51.159,,,,0.00,,,,,,,,,,
VI,08:12:51.160,,,,,-125.00,,,,
VI,08:12:51.164,,,,0.00,,,,
VI,08:12:51.165,,,,0,,,
VI,08:12:51.169,,,,,-40.00,,
VI,08:12:51.170,,,,0.00,,,,,,,,,,
FID,08:12:51.048,FID,10000,10000,SAMPLE,-8.0,,,
VI,08:12:51.174,,,0.00,,,,,,,,,,
VI,08:12:51.175,,,,0.00,,,,,,,,,,

VI,08:12:51.179,,,,,,0.00,,
VI,08:12:51.180,,,,,,0.00,,
VI,08:12:51.184,,,,,-40.00,,
VI,08:12:51.187,,,,,,0.00,,
VI,08:12:51.190,,,,,-125.00,,
VI,08:12:51.191,,,,,,0.00,,
VI,08:12:51.195,,0,,,
VI,08:12:51.195,1,,
VI,08:12:51.196,,,-40.00,,
VI,08:12:51.200,,,-40.00,,
VI,08:12:51.201,,,,0.00,,
VI,08:12:51.205,,,,0.00,,
VI,08:12:51.206,,,,0.00,,
VI,08:12:51.210,,,-40.00,,
VI,08:12:51.211,,,,0.00,,
VI,08:12:51.215,,,-125.00,,
GPS,08:12:51.224,2,20170526,12:12:21,42.304245,-
83.710650,266.0,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:51.225,,,,0.00,,
VI,08:12:51.235,,,,0,,,
VI,08:12:51.238,,,-40.00,,
VI,08:12:51.241,,,,0.00,,
VI,08:12:51.243,,0.00,,
VI,08:12:51.247,,,,0.00,,
VI,08:12:51.248,,,,0.00,,
VI,08:12:51.252,,,,0.00,,
VI,08:12:51.253,,,-40.00,,
VI,08:12:51.257,,,,0.00,,
VI,08:12:51.258,,,-125.00,,
VI,08:12:51.262,,,,0.00,,
VI,08:12:51.263,,,,0,,,
VI,08:12:51.267,,,-40.00,,
HUMID,08:12:51.267,100,27.8
VI,08:12:51.268,,,-40.00,,
VI,08:12:51.272,,0.00,,
VI,08:12:51.273,,,,0.00,,
VI,08:12:51.277,,,,0.00,,
VI,08:12:51.278,,,,0.00,,
VI,08:12:51.282,,,-40.00,,
VI,08:12:51.283,,,,0.00,,

VI,08:12:51.287,,,,,,,,,-125.00,,
VI,08:12:51.288,,,,,,,,,0.00,,
NDUV,08:12:51.289,1.9,-1.5,-1.5,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0009,-0.0001,-0.0013,0.0000
VI,08:12:51.292,,,,,,,,,0,,,
VI,08:12:51.293,,,,,,,,,-40.00,,
VI,08:12:51.297,,,,,,,,,0.00,,
VI,08:12:51.298,,,0.00,,,,,,,,,,
VI,08:12:51.302,,,,,0.00,,,,,,,,,,
VI,08:12:51.303,,,,,0.00,,,,,,,,,,
VI,08:12:51.307,,,,,0.00,,,,,,,,,,
VI,08:12:51.308,,,,,-40.00,,,,,,,,,,
VI,08:12:51.312,,,,,,,,,0.00,,
VI,08:12:51.313,,,,,,,,,-125.00,,
VI,08:12:51.323,,,,,,,,,0.00,,
VI,08:12:51.334,,,,,,,,,0,,,
VI,08:12:51.337,,,,,,,,,-40.00,,
VI,08:12:51.338,,,,,,,,,-40.00,,
VI,08:12:51.342,,,0.00,,,,,,,,,,
VI,08:12:51.343,,,,0.00,,,,,,,,,,
VI,08:12:51.347,,,,0.00,,,,,,,,,,
VI,08:12:51.349,,,,0.00,,,,,,,,,,
VI,08:12:51.353,,,,,-40.00,,,,,,,,,,
VI,08:12:51.354,,,,0.00,,,,,,,,,,
VI,08:12:51.358,,,,,,,,,-125.00,,
VI,08:12:51.359,,,,,,,,,0.00,,
VI,08:12:51.363,,,,,,,,,0,,,
VI,08:12:51.364,,,,,,,,,-40.00,,
VI,08:12:51.368,,,,0.00,,,,,,,,,,
VI,08:12:51.369,,,,0.00,,,,,,,,,,
VI,08:12:51.373,,,,0.00,,,,,,,,,,
VI,08:12:51.374,,,,0.00,,,,,,,,,,
VI,08:12:51.377,,,,0.00,,,,,,,,,,
VI,08:12:51.380,,,,,-40.00,,,,,,,,,,
VI,08:12:51.384,,,,0.00,,,,,,,,,,
VI,08:12:51.385,,,,,-125.00,,
VI,08:12:51.389,,,,0.00,,
VI,08:12:51.390,,,,0,,,
VI,08:12:51.394,,,,,-40.00,,
AMBII,08:12:51.351,,,,0.00,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In

List,Not In List,Not In List,Not In List,58.43
VI,08:12:51.395,,,,,,,-40.00,,,,,,
VI,08:12:51.399,,,,,0.00,,,,,,
VI,08:12:51.400,,,,,0.00,,
VI,08:12:51.404,,,,,,0.00,,
VI,08:12:51.405,,,,,,,-40.00,,
VI,08:12:51.409,,,,0.00,,
VI,08:12:51.410,,,,,-125.00,,
VI,08:12:51.414,,,,0.00,,
VI,08:12:51.422,,,,0,,,
VI,08:12:51.433,,,,,-40.00,,
VI,08:12:51.437,,,,0.00,,
VI,08:12:51.440,,,0.00,,
VI,08:12:51.441,,,,0.00,,
VI,08:12:51.445,,,,0.00,,
VI,08:12:51.446,,,,0.00,,
Status,08:12:51.449,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:12:51.451,,,,,-40.00,,
VI,08:12:51.452,,,,0.00,,
VI,08:12:51.456,,,,,-125.00,,
VI,08:12:51.457,,,,0.00,,
VI,08:12:51.461,,,,0,,,
VI,08:12:51.462,,,,,-40.00,,
VI,08:12:51.466,,,,,-40.00,,
VI,08:12:51.467,,,0.00,,
VI,08:12:51.471,,,,0.00,,
VI,08:12:51.472,,,,0.00,,
VI,08:12:51.476,,,,0.00,,
VI,08:12:51.477,,,,,-40.00,,
VI,08:12:51.481,,,,0.00,,
FLOW,08:12:51.481,1.6,1.7,-0.002698,13.7,1,3,1,-
0.000114,0.005648,0.000370,0.000054,14.457628,97.305412,25.0,34.7,34.9,1.5890,0.5979,0.
00000
VI,08:12:51.483,,,,,-125.00,,
VI,08:12:51.486,,,,0.00,,
VI,08:12:51.487,,,,0,,,
VI,08:12:51.491,,,,,-40.00,,
VI,08:12:51.492,,,,0.00,,
VI,08:12:51.496,,,0.00,,
VI,08:12:51.497,,,,0.00,,

VI,08:12:51.501,,,,,,0.00,,
VI,08:12:51.502,,,,,,0.00,,
VI,08:12:51.506,,,,,-40.00,,
VI,08:12:51.507,,,,,,0.00,,
VI,08:12:51.511,,,,,-125.00,,
VI,08:12:51.512,,,,,,0.00,,
VI,08:12:51.516,,,,,,0,,
VI,08:12:51.521,,,,,,,-40.00,,
FID,08:12:51.537,FID,10000,10000,SAMPLE,-8.0,,,
VI,08:12:51.538,,,0.00,,
VI,08:12:51.539,,,,,0.00,,
VI,08:12:51.543,,,,,0.00,,
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VI,08:12:52.736,,,,,,,,,,0.00,,,
VI,08:12:52.738,,,,,,,,,,0,,,
VI,08:12:52.742,,,,,,,,,,,-40.00,,
VI,08:12:52.743,,,,0.00,,,,,,,,,,
VI,08:12:52.747,,,0.00,,,,,,,,,,

VI,08:12:52.748,,,,,,0.00,,,,,,,,,,
VI,08:12:52.752,,,,,,0.00,,,,,,,,,,
VI,08:12:52.753,,,,,,0.00,,,,,,,,,,
VI,08:12:52.757,,,,,-40.00,,,,,,,,,
VI,08:12:52.758,,,,,,0.00,,,,,,,,,
VI,08:12:52.762,,,-125.00,,,,
VI,08:12:52.763,,,-0.00,,,,
VI,08:12:52.767,,,-0.,,,
VI,08:12:52.768,,,-40.00,,
VI,08:12:52.772,,,-40.00,,,,,,,,,
VI,08:12:52.773,,,-0.00,,,,,,,,,,
VI,08:12:52.777,,,-0.00,,,,,,,,,,
VI,08:12:52.778,,,-0.00,,,,,,,,,,
VI,08:12:52.782,,,-40.00,,,,,,,,,
VI,08:12:52.783,,,-0.00,,,,,,,,,
VI,08:12:52.787,,,-125.00,,,,
VI,08:12:52.788,,,-0.00,,,,
NDUV,08:12:52.789,2.8,-1.5,-1.5,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0007,-0.0006,-0.0013,-0.0002
VI,08:12:52.792,,,-0.,,,
VI,08:12:52.793,,,-40.00,,
VI,08:12:52.797,,,-0.00,,,,
VI,08:12:52.798,,,-0.00,,,,
VI,08:12:52.802,,,-0.00,,,,
VI,08:12:52.803,,,-0.00,,,,
VI,08:12:52.807,,,-0.00,,,,
VI,08:12:52.808,,,-40.00,,,,
VI,08:12:52.812,,,-0.00,,,,
VI,08:12:52.813,,,-125.00,,,,
VI,08:12:52.819,,,-0.00,,,,
VI,08:12:52.830,,,-0.,,,
VI,08:12:52.836,,,-40.00,,
VI,08:12:52.837,,,-40.00,,,,
VI,08:12:52.841,,,-0.00,,,,
VI,08:12:52.842,,,-0.00,,,,
VI,08:12:52.846,,,-0.00,,,,
VI,08:12:52.847,,,-0.00,,,,
VI,08:12:52.851,,,-40.00,,,,
VI,08:12:52.852,,,-0.00,,,,
VI,08:12:52.856,,,-125.00,,,,

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VI,08:12:52.861,,0,,,
VI,08:12:52.862,,,-40.00,,
VI,08:12:52.866,,0.00,
VI,08:12:52.867,,0.00,,
VI,08:12:52.871,,0.00,,
VI,08:12:52.872,,0.00,,
VI,08:12:52.876,,0.00,,
VI,08:12:52.877,,,-40.00,,
VI,08:12:52.881,,0.00,,
VI,08:12:52.882,,,-125.00,,
VI,08:12:52.886,,0.00,,,
VI,08:12:52.887,,0,,,
VI,08:12:52.891,,,-40.00,,
VI,08:12:52.892,,0,,
VI,08:12:52.896,,0.00,,
VI,08:12:52.897,,0.00,,
VI,08:12:52.901,,0.00,,
VI,08:12:52.902,,0.00,,
VI,08:12:52.907,,,-40.00,,
VI,08:12:52.908,,0.00,,
VI,08:12:52.912,,,-125.00,,
VI,08:12:52.913,,0.00,,,
VI,08:12:52.917,,0,,,
VI,08:12:52.929,,,-40.00,,
VI,08:12:52.938,,0.00,,
SCB,08:12:52.939,190,190,6.6,14, ,30,80,979,821,926,912,13.4,0.005,-5.000,0.006,0,0
VI,08:12:52.940,,0.00,,
VI,08:12:52.943,,0.00,,
VI,08:12:52.944,,0.00,,
VI,08:12:52.948,,0.00,,
VI,08:12:52.949,,,-40.00,,
VI,08:12:52.952,,0.00,,
VI,08:12:52.953,,,-125.00,,
VI,08:12:52.957,,0.00,,
AutoZero,08:12:52.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:52.958,,0,,,
VI,08:12:52.962,,,-40.00,,
VI,08:12:52.963,,,-40.00,,

VI,08:12:52.967,,,,,,0.00,,,,,,,,,,
VI,08:12:52.968,,,,,,0.00,,,,,,,,,,
VI,08:12:52.972,,,,,,0.00,,,,,,,,,,
VI,08:12:52.973,,,,,-40.00,,,,,,,,,,
VI,08:12:52.977,,,,,,0.00,,,,,,,,,,
VI,08:12:52.978,,-125.00,,,,,,,,,,
VI,08:12:52.982,,-0.00,,
VI,08:12:52.983,,-0.00,,
VI,08:12:52.987,,-40.00,,
FLOW,08:12:52.988,1.5,1.7,0.001096,14.7,1,3,1,-
0.000132,0.004809,0.000182,0.000042,14.457621,97.318932,25.0,34.8,34.9,1.5267,0.5979,0.
000000
VI,08:12:52.989,,-0.00,,
VI,08:12:52.992,,0.00,,
AMBII,08:12:52.948,-16.2,-32.0,,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.44
VI,08:12:52.994,,-0.00,,
VI,08:12:52.998,,-0.00,,
VI,08:12:52.999,,-0.00,,
VI,08:12:53.003,,-40.00,,
VI,08:12:53.004,,-0.00,,
VI,08:12:53.008,,-125.00,,
VI,08:12:53.009,,-0.00,,
VI,08:12:53.013,,-0.00,,
VI,08:12:53.014,,-40.00,,
VI,08:12:53.020,,-40.00,,
VI,08:12:53.028,,0.00,,
VI,08:12:53.039,,-0.00,,
VI,08:12:53.040,,-0.00,,
VI,08:12:53.044,,-0.00,,
VI,08:12:53.045,,-40.00,,
VI,08:12:53.049,,-0.00,,
VI,08:12:53.050,,-125.00,,
VI,08:12:53.054,,-0.00,,
VI,08:12:53.055,,-0.00,,
VI,08:12:53.059,,-40.00,,
VI,08:12:53.060,,-0.00,,
VI,08:12:53.063,,0.00,,
VI,08:12:53.064,,0.00,,
VI,08:12:53.068,,0.00,,
VI,08:12:53.069,,0.00,,

VI,08:12:53.073,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:53.074,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:53.078,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:53.079,,,,,,,,,,0.00,,,
VI,08:12:53.083,,,,,,,,,,0,,,
VI,08:12:53.084,,,,,,,,,,,-40.00,,
VI,08:12:53.088,,,-40.00,,,,,,,,,,
VI,08:12:53.089,,,0.00,,,,,,,,,,
VI,08:12:53.093,,,,,0.00,,,,,,,,,,
VI,08:12:53.094,,,,,0.00,,,,,,,,,,
VI,08:12:53.098,,,,,0.00,,,,,,,,,,
VI,08:12:53.099,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:53.103,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:53.104,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:53.108,,,,,,,,,,0.00,,,
VI,08:12:53.109,,,,,,,,,,0,,,
VI,08:12:53.113,,,,,,,,,,,-40.00,,
VI,08:12:53.114,,,,0.00,,,,,,,,,,
VI,08:12:53.119,,,0.00,,,,,,,,,,
VI,08:12:53.127,,,,,0.00,,,,,,,,,,
VI,08:12:53.138,,,,,0.00,,,,,,,,,,
VI,08:12:53.140,,,,,0.00,,,,,,,,,,
VI,08:12:53.144,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:53.145,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:53.149,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:53.150,,,,,,,,,,0.00,,,
VI,08:12:53.154,,,,,,,,,,0,,,
VI,08:12:53.155,,,,,,,,,,,-40.00,,
VI,08:12:53.159,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:53.160,,,,0.00,,,,,,,,,,
VI,08:12:53.164,,,,0.00,,,,,,,,,,
VI,08:12:53.165,,,,0.00,,,,,,,,,,
VI,08:12:53.169,,,,,,,,,-40.00,,,,,,,,,,
VI,08:12:53.170,,,,,,,,,0.00,,,,,,,,,,
VI,08:12:53.174,,,,,,,,,-125.00,,,,,,,,,
VI,08:12:53.175,,,,,,,,,,0.00,,,
VI,08:12:53.179,,,,,,,,,,0,,,
VI,08:12:53.180,,,,,,,,,,,-40.00,,
VI,08:12:53.184,,,,,,,,,,0.00,,,,,,,,,,

VI,08:12:53.187,,,0.00,,,,,,,,,,
VI,08:12:53.191,,,,,0.00,,,,,,,,,,
VI,08:12:53.192,,,,,0.00,,,,,,,,,,
VI,08:12:53.196,,,,,0.00,,,,,,,,,,
VI,08:12:53.196,1,,,,,,,,,,
VI,08:12:53.197,,,,,-40.00,,,,,,,,,,
VI,08:12:53.201,,,,,,,,,0.00,,,,,,,,,
VI,08:12:53.202,,,,,,,,,-125.00,,
VI,08:12:53.206,,,,,,,,,0.00,,
VI,08:12:53.207,,,,,,,,,0,,,
VI,08:12:53.211,,,,,,,,,-40.00,,
VI,08:12:53.212,,,,,,,,,-40.00,,
VI,08:12:53.216,,,0.00,,,,,,,,,,
GPS,08:12:53.226,2,20170526,12:12:23,42.304245,-
83.710652,265.7,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:53.227,,,,,0.00,,,,,,,,,,
VI,08:12:53.238,,,,,0.00,,,,,,,,,,
VI,08:12:53.241,,,,,0.00,,,,,,,,,,
VI,08:12:53.244,,,,,-40.00,,,,,,,,,,
VI,08:12:53.245,,,,,0.00,,,,,,,,,,
VI,08:12:53.249,,,,,,,,,-125.00,,
VI,08:12:53.251,,,,,,,,,0.00,,
VI,08:12:53.255,,,,,,,,,0,,,
VI,08:12:53.256,,,,,,,,,-40.00,,
VI,08:12:53.260,,,,,,,,,0.00,
VI,08:12:53.261,,,0.00,,,,,,,,,,
VI,08:12:53.265,,,,,0.00,,,,,,,,,,
VI,08:12:53.266,,,,,0.00,,,,,,,,,,
VI,08:12:53.270,,,,,0.00,,,,,,,,,,
VI,08:12:53.272,,,,,-40.00,,,,,,,,,,
VI,08:12:53.276,,,,,,,,,0.00,,
VI,08:12:53.277,,,,,,,,,-125.00,,
VI,08:12:53.281,,,,,,,,,0.00,,
VI,08:12:53.282,,,,,,,,,0,,,
VI,08:12:53.286,,,,,,,,,-40.00,,
VI,08:12:53.287,,,,,,,,,-40.00,,
NDUV,08:12:53.288,1.5,-1.5,-1.5,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0008,-
0.0012,-0.0012,-0.0009
VI,08:12:53.291,,,0.00,,,,,,,,,,
VI,08:12:53.292,,,,,0.00,,,,,,,,,,

VI,08:12:53.296,,,,,,0.00,,
VI,08:12:53.297,,,,,,0.00,,
VI,08:12:53.301,,,,,-40.00,,
VI,08:12:53.302,,,,,0.00,,
VI,08:12:53.306,,,,,-125.00,,
VI,08:12:53.307,,,,,,0.00,,
VI,08:12:53.311,,,,,,0,,,
VI,08:12:53.312,,,,,,,-40.00,,
VI,08:12:53.316,,,,0.00,,
VI,08:12:53.325,,0.00,,
VI,08:12:53.336,,,,0.00,,
VI,08:12:53.338,,,,0.00,,
VI,08:12:53.342,,,,0.00,,
VI,08:12:53.343,,,,,-40.00,,
VI,08:12:53.347,,,,0.00,,
VI,08:12:53.348,,,,,-125.00,,
VI,08:12:53.352,,,,0.00,,
VI,08:12:53.353,,,,0,,,
VI,08:12:53.357,,,,,-40.00,,
VI,08:12:53.358,,,,,-40.00,,
VI,08:12:53.362,,,,0.00,,
VI,08:12:53.363,,,,0.00,,
VI,08:12:53.367,,,,0.00,,
VI,08:12:53.368,,,,,-40.00,,
FID,08:12:53.051,FID,10000,10000,SAMPLE,-8.0,,,
FID,08:12:53.369,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use
VI,08:12:53.372,,,,0.00,,
VI,08:12:53.373,,,,,-125.00,,
VI,08:12:53.377,,,,0.00,,
VI,08:12:53.378,,,,0,,,
VI,08:12:53.382,,,,,-40.00,,
VI,08:12:53.383,,,,0.00,,
VI,08:12:53.387,,0.00,,
VI,08:12:53.389,,0.00,,
VI,08:12:53.392,,0.00,,
VI,08:12:53.393,,0.00,,
VI,08:12:53.397,,,-40.00,,
AMBII,08:12:53.352,,,-0.002,-20,,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:12:53.398,,,,0.00,,

VI,08:12:53.402,,,,,,,,,-125.00,,
VI,08:12:53.403,,,,,,,,,0.00,,
VI,08:12:53.407,,,,,,,,,0,,
VI,08:12:53.408,,,,,,,,,-40.00,,
VI,08:12:53.412,,,,,,,,,-40.00,,
VI,08:12:53.413,,,0.00,,,,,,,,,,
VI,08:12:53.424,,,,,0.00,,,,,,,,,,
VI,08:12:53.435,,,,,0.00,,,,,,,,,,
VI,08:12:53.438,,,,,0.00,,,,,,,,,,
VI,08:12:53.439,,,,,-40.00,,,,,,,,,,
VI,08:12:53.443,,,,,,,,,0.00,,
VI,08:12:53.444,,,,,,,,,-125.00,,
VI,08:12:53.448,,,,,,,,,0.00,,
Status,08:12:53.449,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:12:53.450,,,,,,,,,0,,
VI,08:12:53.453,,,,,,,,,-40.00,,
VI,08:12:53.454,,,,,,,,,0.00,,
VI,08:12:53.458,,,0.00,,,,,,,,,,
VI,08:12:53.459,,,,0.00,,,,,,,,,,
VI,08:12:53.463,,,,0.00,,,,,,,,,,
VI,08:12:53.464,,,,0.00,,,,,,,,,,
VI,08:12:53.468,,,,,-40.00,,,,,,,,,,
VI,08:12:53.469,,,,0.00,,,,,,,,,,
VI,08:12:53.473,,,,,-125.00,,
VI,08:12:53.474,,,,,,,,,0.00,,
VI,08:12:53.478,,,,,,,,,0,,
VI,08:12:53.479,,,,,,,,,-40.00,,
VI,08:12:53.483,,,,,,,,,0.00,,
VI,08:12:53.484,,,0.00,,,,,,,,,,
VI,08:12:53.488,,,,0.00,,,,,,,,,,
FLOW,08:12:53.488,1.6,1.8,0.000674,14.2,1,3,1,-
0.000059,0.008164,0.000182,0.000057,14.816818,97.278381,25.0,34.7,34.9,1.6293,0.5979,0.
00000
VI,08:12:53.490,,,,0.00,,,,,,,,,,
VI,08:12:53.493,,,,0.00,,,,,,,,,,
VI,08:12:53.494,,,,,-40.00,,,,,,,,,,
VI,08:12:53.498,,,,0.00,,,,,,,,,,
VI,08:12:53.499,,,,,-125.00,,
VI,08:12:53.503,,,,0.00,,
VI,08:12:53.504,,,,0,,

VI,08:12:53.508,,,,,,,,,-40.00,,
VI,08:12:53.509,,,0.00,,,,,,,,,,
VI,08:12:53.513,,,0.00,,,,,,,,,,
VI,08:12:53.514,,,0.00,,,,,,,,,,
VI,08:12:53.526,,,0.00,,,,,,,,,,
VI,08:12:53.534,,,0.00,,,,,,,,,,
VI,08:12:53.539,,,,-40.00,,,,,,,,,,
VI,08:12:53.540,,,0.00,,,,,,,,,,
VI,08:12:53.544,,,,-125.00,,,,,,,,,,
VI,08:12:53.545,,,0.00,,,,,,
VI,08:12:53.549,,,0,,,
VI,08:12:53.550,,,,,,,,,-40.00,,
VI,08:12:53.554,,,,-40.00,,,,,,,,,,
VI,08:12:53.555,,,0.00,,,,,,,,,,
VI,08:12:53.559,,,0.00,,,,,,,,,,
VI,08:12:53.560,,,0.00,,,,,,,,,,
VI,08:12:53.564,,,,-40.00,,,,,,,,,,
VI,08:12:53.565,,,0.00,,,,,,,,,,
VI,08:12:53.569,,,,-125.00,,,,,,,,,,
VI,08:12:53.570,,,0.00,,,,
VI,08:12:53.574,,,0,,,
VI,08:12:53.575,,,,,,,,,-40.00,,
VI,08:12:53.579,,,0.00,,,,,,,,,,
VI,08:12:53.580,,,0.00,,,,,,,,,,
VI,08:12:53.584,,,0.00,,,,,,,,,,
VI,08:12:53.585,,,0.00,,,,,,,,,,
VI,08:12:53.589,,,0.00,,,,,,,,,,
VI,08:12:53.590,,,,-40.00,,,,,,,,,,
VI,08:12:53.594,,,0.00,,,,,,,,,,
VI,08:12:53.595,,,,-125.00,,,,,,,,,,
VI,08:12:53.599,,,0.00,,,,
VI,08:12:53.600,,,0,,,
VI,08:12:53.604,,,,,,,,,-40.00,,
VI,08:12:53.605,,,,,,,,,-40.00,,
VI,08:12:53.609,,,0.00,,,,,,,,,,
VI,08:12:53.610,,,0.00,,,,,,,,,,
VI,08:12:53.614,,,0.00,,,,,,,,,,
VI,08:12:53.622,,,0.00,,,,,,,,,,
VI,08:12:53.633,,,,-40.00,,,,,,,,,,

VI,08:12:53.636,,,,,,,,,,0.00,,,,,,,,
VI,08:12:53.639,,,,,,,,,-125.00,,,,,,
VI,08:12:53.641,,,,,,,,,,0.00,,,
VI,08:12:53.645,,,,,,,,,,0,,,
VI,08:12:53.646,,,,,,,,,,,-40.00,,
VI,08:12:53.650,,,,,,,,,,0.00,
VI,08:12:53.651,,,0.00,,,,,,,,,,
VI,08:12:53.655,,,,0.00,,,,,,,,,,
VI,08:12:53.656,,,,0.00,,,,,,,,,,
VI,08:12:53.660,,,,0.00,,,,,,,,,,
VI,08:12:53.661,,,,,-40.00,,,,,,,,,,
VI,08:12:53.665,,,,0.00,,,,,,,,,,
VI,08:12:53.666,,,,,-125.00,,,,,,
VI,08:12:53.670,,,,,,,,,,0.00,,,
VI,08:12:53.671,,,,,,,,,,0,,,
VI,08:12:53.675,,,,,,,,,,,-40.00,,
VI,08:12:53.676,,,,,,,,,,,-40.00,,,,
VI,08:12:53.680,,,0.00,,,,,,,,,,
VI,08:12:53.681,,,,0.00,,,,,,,,,,
VI,08:12:53.685,,,,0.00,,,,,,,,,,
VI,08:12:53.686,,,,0.00,,,,,,,,,,
VI,08:12:53.690,,,,,-40.00,,,,,,,,,,
VI,08:12:53.691,,,,0.00,,,,,,,,,,
VI,08:12:53.695,,,,,-125.00,,,,,,
VI,08:12:53.696,,,,,,,,,,0.00,,,
VI,08:12:53.700,,,,,,,,,,0,,,
VI,08:12:53.701,,,,,,,,,,,-40.00,,
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VI,08:12:53.711,,,,0.00,,,,,,,,,,
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VI,08:12:53.721,,,,,-40.00,,,,,,,,,,
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VI,08:12:53.747,,,,,-40.00,,,,

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VI,08:12:53.752,,,,,,0.00,,,,,,,,,,
VI,08:12:53.756,,,,,,0.00,,,,,,,,,,
VI,08:12:53.757,,,,,-40.00,,,,,,,,,,
VI,08:12:53.761,,,,,,0.00,,,,,,,,,,
VI,08:12:53.762,,,-125.00,,,,
VI,08:12:53.766,,,-0.00,,,,
VI,08:12:53.767,,,-0.,,,
VI,08:12:53.771,,,-40.00,,
VI,08:12:53.772,,,-0.00,,,,,,,,,,
VI,08:12:53.776,,0.00,,,,,,,,,,
VI,08:12:53.777,,0.00,,,,,,,,,,
VI,08:12:53.781,,0.00,,,,,,,,,,
VI,08:12:53.782,,0.00,,,,,,,,,,
VI,08:12:53.786,,,-40.00,,,,,,,,,,
VI,08:12:53.787,,0.00,,,,,,,,,,
VI,08:12:53.791,,,-125.00,,,,
NDUV,08:12:53.791,2.5,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0006,0.0002,-0.0012,0.0005
VI,08:12:53.792,,,-0.00,,,,
VI,08:12:53.796,,,-0.,,,
AMBII,08:12:53.751,,,,0.00,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:12:53.801,,,-40.00,,,,
VI,08:12:53.802,,0.00,,,,,,,,,,
VI,08:12:53.806,,0.00,,,,,,,,,,
VI,08:12:53.807,,0.00,,,,,,,,,,
VI,08:12:53.811,,0.00,,,,,,,,,,
VI,08:12:53.812,,,-40.00,,,,,,,,,,
VI,08:12:53.816,,0.00,,,,,,,,,,
VI,08:12:53.820,,,-125.00,,,,
VI,08:12:53.831,,,-0.00,,,,
VI,08:12:53.838,,,-0.,,,
VI,08:12:53.841,,,-542.00,,
VI,08:12:53.842,,,-27.45,
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VI,08:12:54.175,,,,,,27.45,,
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List,Not In List,Not In List,58.44
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VI,08:12:54.973,,,,,,,,,,30.00,,,,,,
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VI,08:12:54.978,,,,,145.50,,,,,,,,,,
VI,08:12:54.982,,,,,43.47,,,,,,,,,,
VI,08:12:54.983,,,,,5.82,,,,,,,,,,
VI,08:12:54.987,,,,,,,,,18.20,,,,,,,,,,
VI,08:12:54.988,,,,,,,,,,27.45,,,,,,,,,,
VI,08:12:54.992,,,,,,,,,-55.00,,,,,,,,,,
VI,08:12:54.993,,,,,,,,,,18.19,,,,,,
AMBII,08:12:54.952,,,,,0.00,21.4,1030,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:12:54.997,,,,,,,,,,0,,,
VI,08:12:54.998,,,,,,,,,,542.00,,
VI,08:12:55.002,,,,,,,,,,27.45,
VI,08:12:55.003,,,27.45,,,,,,,,,,
VI,08:12:55.007,,,,,145.50,,,,,,,,,,
VI,08:12:55.008,,,,,43.47,,,,,,,,,,
VI,08:12:55.012,,,,,5.82,,,,,,,,,,
VI,08:12:55.013,,,,,,,,,18.20,,,,,,,,,,
VI,08:12:55.019,,,,,,,,,,27.45,,,,,,,,,,
VI,08:12:55.030,,,,,,,,,-55.00,,,,,,,,,,
VI,08:12:55.036,,,,,,,,,,18.19,,,,,,
VI,08:12:55.038,,,,,,,,,,0,,,
VI,08:12:55.042,,,,,,,,,,542.00,,
VI,08:12:55.045,,,27.45,,,,,,,,,,
VI,08:12:55.049,,,,,145.50,,,,,,,,,,
FID,08:12:55.049,FID,10000,10000,SAMPLE,-8.0,,,
VI,08:12:55.050,,,,,43.47,,,,,,,,,,
VI,08:12:55.054,,,,,5.82,,,,,,,,,,
VI,08:12:55.055,,,,,,,,,18.20,,,,,,,,,,
VI,08:12:55.059,,,,,,,,,,27.45,,,,,,,,,,
VI,08:12:55.060,,,,,,,,,-55.00,,,,,,,,,,
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VI,08:12:55.070,,,,,70.00,,,,,,,,,,
VI,08:12:55.074,,,27.45,,,,,,,,,,
VI,08:12:55.075,,,,,145.50,,,,,,,,,,
VI,08:12:55.079,,,,,43.47,,,,,,,,,,
VI,08:12:55.080,,,,,,,,,5.82,,,,,,,,,,

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VI,08:12:55.085,,,,,,,,,,27.45,,,,,,,,,,
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VI,08:12:55.090,,,,,,,,,,18.19,,,
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VI,08:12:55.099,,,,,,,,,,18.20,,,,,,,,,,
VI,08:12:55.100,,,,,,145.50,,,,,,,,,,
VI,08:12:55.104,,,,,,43.47,,,,,,,,,,
VI,08:12:55.105,,,,,,5.82,,,,,,,,,,
VI,08:12:55.109,,,,,,,,,,18.20,,,,,,,,,,
VI,08:12:55.110,,,,,,,,,,27.45,,,,,,,,,,
VI,08:12:55.114,,,,,,,,,-55.00,,,,,,,,,,
VI,08:12:55.118,,,,,,,,,,18.19,,,
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VI,08:12:55.139,,,,,,,,,,582.00,,,,,,,,,,
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VI,08:12:55.145,,,,,,145.50,,,,,,,,,,
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VI,08:12:55.150,,,,,,5.82,,,,,,,,,,
VI,08:12:55.151,,,,,,,,,,18.20,,,,,,,,,,
VI,08:12:55.155,,,,,,,,,,27.45,,,,,,,,,,
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VI,08:12:55.160,,,,,,,,,,18.19,,,
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VI,08:12:55.166,,,,,,,,,,30.00,,
VI,08:12:55.170,,,27.45,,,,,,,,,,
VI,08:12:55.171,,,,,,145.50,,,,,,,,,,
VI,08:12:55.175,,,,,,43.47,,,,,,,,,,
VI,08:12:55.176,,,,,,5.82,,,,,,,,,,
VI,08:12:55.180,,,,,,,,,,18.20,,,,,,,,,,
VI,08:12:55.181,,,,,,,,,,27.45,,,,,,,,,,
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VI,08:12:55.193,,,,,,,,,,0,,,
VI,08:12:55.194,,,,,,,,,,542.00,,

VI,08:12:55.196,1,,,,,,,,,,
VI,08:12:55.198,,,,,,,,,27.45,
VI,08:12:55.199,,,27.45,,,,,,,,
VI,08:12:55.203,,,,,145.50,,,,,,,,
VI,08:12:55.206,,,,,43.47,,,,,,,,
VI,08:12:55.209,,,,,5.82,,,,,,,,
VI,08:12:55.211,,,,,18.20,,,,,,,,
VI,08:12:55.215,,,,,,,,,27.45,,
GPS,08:12:55.217,2,20170526,12:12:25,42.304245,-
83.710652,265.3,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:12:55.218,,,,,,,,,-55.00,,
VI,08:12:55.228,,,,,,,,,18.19,,,
VI,08:12:55.239,,,,,,,,,0,,,
VI,08:12:55.242,,,,,,,,,542.00,,
VI,08:12:55.244,,4,,,,,,,,,,
VI,08:12:55.248,,,27.45,,,,,,,,
VI,08:12:55.250,,,,,145.50,,,,,,,,
VI,08:12:55.254,,,,,43.47,,,,,,,,
VI,08:12:55.255,,,,,5.82,,,,,,,,
VI,08:12:55.259,,,,,18.20,,,,,,,,
VI,08:12:55.260,,,,,,,,,27.45,,
VI,08:12:55.264,,,,,,,,,-55.00,,
VI,08:12:55.265,,,,,,,,,18.19,,,
VI,08:12:55.269,,,,,,,,,0,,,
VI,08:12:55.270,,,,,,,,,542.00,,
VI,08:12:55.274,,,,70.00,,,,,,,,
VI,08:12:55.275,,,27.45,,,,,,,,
VI,08:12:55.279,,,,,145.50,,,,,,,,
VI,08:12:55.280,,,,,43.47,,,,,,,,
VI,08:12:55.284,,,,,5.82,,,,,,,,
VI,08:12:55.285,,,,,,,,,18.20,,
VI,08:12:55.289,,,,,,,,,27.45,,
NDUV,08:12:55.290,2.4,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0009,-
0.0002,-0.0014,0.0000
VI,08:12:55.291,,,,,,,,,-55.00,,
VI,08:12:55.294,,,,,,,,,18.19,,,
VI,08:12:55.295,,,,,,,,,0,,,
VI,08:12:55.299,,,,,,,,,542.00,,
VI,08:12:55.300,,,,,,,,,18.20,,
VI,08:12:55.304,,,,,145.50,,

VI,08:12:55.305,,,,,,43.47,,
HUMID,08:12:55.307,100,27.8
VI,08:12:55.309,,,,,,5.82,,
VI,08:12:55.310,,,,,,18.20,,
VI,08:12:55.314,,,,,,27.45,,
VI,08:12:55.316,,,,,-55.00,,
VI,08:12:55.327,,,,,,18.19,,
VI,08:12:55.338,,,,,,0,,,
VI,08:12:55.341,,,,,,542.00,,
VI,08:12:55.342,,,,,,582.00,,
VI,08:12:55.346,,,27.45,,
VI,08:12:55.347,,,,,145.50,,
VI,08:12:55.351,,,,,,43.47,,
VI,08:12:55.352,,,,,,5.82,,
VI,08:12:55.356,,,,,,18.20,,
VI,08:12:55.357,,,,,,27.45,,
VI,08:12:55.361,,,,,-55.00,,
VI,08:12:55.362,,,,,,18.19,,
VI,08:12:55.366,,,,,,0,,,
VI,08:12:55.367,,,,,,542.00,,
VI,08:12:55.371,,,,,,30.00,,
VI,08:12:55.372,,,27.45,,
VI,08:12:55.376,,,,,145.50,,
VI,08:12:55.377,,,,,,43.47,,
VI,08:12:55.381,,,,,,5.82,,
VI,08:12:55.382,,,,,,18.20,,
VI,08:12:55.386,,,,,,27.45,,
VI,08:12:55.387,,,,,-55.00,,
VI,08:12:55.391,,,,,,18.19,,
AMBII,08:12:55.346,-16.2,-31.9,,,21.4,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:12:55.392,,,,,,0,,,
VI,08:12:55.396,,,,,,542.00,,
VI,08:12:55.397,,,,,,27.45,
VI,08:12:55.401,,,27.45,,
VI,08:12:55.402,,,,,145.50,,
VI,08:12:55.406,,,,,,43.47,,
VI,08:12:55.407,,,,,,5.82,,
VI,08:12:55.411,,,,,,18.20,,
VI,08:12:55.412,,,,,,27.45,,

VI,08:12:55.416,-----55.00,----
VI,08:12:55.426,-----18.19,---
VI,08:12:55.437,-----0,--
VI,08:12:55.438,-----542.00,,
VI,08:12:55.442,---86.00,-----
VI,08:12:55.443,---27.45,-----
VI,08:12:55.447,---145.50,-----
Status,08:12:55.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:12:55.449,----43.47,-----
VI,08:12:55.452,----5.82,-----
VI,08:12:55.454,----18.20,-----
VI,08:12:55.458,----27.45,-----
VI,08:12:55.459,----55.00,----
VI,08:12:55.463,----18.19,---
VI,08:12:55.464,----0,--
VI,08:12:55.468,-----542.00,,
VI,08:12:55.469,---70.00,-----
VI,08:12:55.473,---27.45,-----
VI,08:12:55.474,---145.50,-----
VI,08:12:55.478,----43.47,-----
VI,08:12:55.479,----5.82,-----
VI,08:12:55.483,----18.20,-----
VI,08:12:55.484,----27.45,-----
VI,08:12:55.488,----55.00,----
VI,08:12:55.489,----18.19,---
VI,08:12:55.493,----0,--
VI,08:12:55.494,-----542.00,,
VI,08:12:55.498,----18.20,-----
VI,08:12:55.499,---145.50,-----
VI,08:12:55.503,----43.47,-----
VI,08:12:55.504,----5.82,-----
VI,08:12:55.508,----18.20,-----
VI,08:12:55.509,----27.45,-----
VI,08:12:55.513,----55.00,----
VI,08:12:55.514,----18.19,---
VI,08:12:55.528,----0,--
VI,08:12:55.536,-----542.00,,
VI,08:12:55.539,----582.00,-----
VI,08:12:55.541,---27.45,-----

VI,08:12:55.545,,,,,,145.50,,
VI,08:12:55.546,,,,,,43.47,,
VI,08:12:55.550,,,,,,5.82,,
VI,08:12:55.551,,,,,,18.20,,
VI,08:12:55.555,,,,,,27.45,,
VI,08:12:55.556,,,,,-55.00,,
VI,08:12:55.560,,,,,,18.19,,
VI,08:12:55.561,,,,,,0,,,
VI,08:12:55.565,,,,,,542.00,,
VI,08:12:55.566,,,,,,30.00,,
VI,08:12:55.570,,,27.45,,
VI,08:12:55.571,,,,,145.50,,
VI,08:12:55.575,,,,,43.47,,
VI,08:12:55.576,,,,,5.82,,
VI,08:12:55.580,,,,,,18.20,,
VI,08:12:55.581,,,,,,27.45,,
VI,08:12:55.585,,,,,-55.00,,
VI,08:12:55.586,,,,,,18.19,,
VI,08:12:55.590,,,,,,0,,,
VI,08:12:55.591,,,,,,542.00,,
VI,08:12:55.595,,,,,,27.45,
VI,08:12:55.596,,,27.45,,
VI,08:12:55.600,,,,,145.50,,
VI,08:12:55.601,,,,,43.47,,
VI,08:12:55.605,,,,,5.82,,
VI,08:12:55.606,,,,,,18.20,,
VI,08:12:55.610,,,,,,27.45,,
VI,08:12:55.611,,,,,-55.00,,
VI,08:12:55.615,,,,,,18.19,,
VI,08:12:55.624,,,,,,0,,,
VI,08:12:55.635,,,,,,542.00,,
VI,08:12:55.637,,,,,,86.00,,
VI,08:12:55.640,,,27.45,,
VI,08:12:55.642,,,,,145.50,,
VI,08:12:55.646,,,,,43.47,,
VI,08:12:55.647,,,,,5.82,,
VI,08:12:55.651,,,,,,18.20,,
VI,08:12:55.652,,,,,,27.45,,
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VI,08:12:55.666,,,,,70.00,,,,,,,,
VI,08:12:55.667,,,27.45,,,,,,,,
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VI,08:12:55.676,,,,,5.82,,,,,,,,
VI,08:12:55.677,,,,,18.20,,,,,,,,
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VI,08:12:55.682,,,,,,,,,-55.00,,
VI,08:12:55.686,,,,,,,,,,18.19,,,
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VI,08:12:55.702,,,,,,,,,18.20,,,,,,,,
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VI,08:12:55.767,,,,,145.50,,

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VI,08:12:55.773,,,,,,18.20,,
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VI,08:12:55.797,,,,,,43.47,,
AMBII,08:12:55.752,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:12:55.807,,,,,,55.00,,
VI,08:12:55.808,,,,,,18.19,,
VI,08:12:55.812,,,,,,0,,
VI,08:12:55.813,,,,,,542.00,,
VI,08:12:55.822,,,,,,429.26,,
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VI,08:12:55.838,,,,,145.50,,
VI,08:12:55.839,,,,,,43.47,,
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VI,08:12:55.854,,,,,,0,,
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VI,08:12:55.884,,,,,,,,,,542.00,,
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VI,08:12:55.894,,,,,5.82,,
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VI,08:12:55.899,,,,,,,,,27.45,,
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VI,08:12:55.909,,,,,,,,,,542.00,,
VI,08:12:55.913,,,,,,,,,582.00,,
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VI,08:12:55.924,,,,,145.50,,
VI,08:12:55.932,,,,,43.47,,
VI,08:12:55.939,,,,,5.82,,
SCB,08:12:55.940,190,190,6.6,14, ,30,80,979,820,927,911,13.4,0.005,-5.000,0.007,0,0
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VI,08:12:55.945,,,,,,,,,27.45,,
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VI,08:12:55.955,,,,,,,,,,542.00,,
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VI,08:12:55.995,,,,,5.82,,,,,,,,,,
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VI,08:12:56.005,,,,,,,,,18.19,,,
VI,08:12:56.006,,,,,,,,,0,,,
VI,08:12:56.010,,,,,,,,,542.00,,
VI,08:12:56.011,,,,,,,,,30.00,,,
VI,08:12:56.015,,,27.45,,,,,,,,,,
VI,08:12:56.020,,,,,145.50,,,,,,,,,,
VI,08:12:56.031,,,,,43.47,,,,,,,,,,
FID,08:12:55.540,FID,10000,10000,SAMPLE,-8.0,,,
FID,08:12:56.037,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use
VI,08:12:56.038,,,,,5.82,,,,,,,,,,
VI,08:12:56.041,,,,,18.20,,,,,,,,,,
VI,08:12:56.042,,,,,,,,,27.45,,,,,,,,,,
VI,08:12:56.046,,,,,,,,,-55.00,,,,,,,,,,
VI,08:12:56.047,,,,,,,,,18.19,,,
VI,08:12:56.051,,,,,,,,,0,,,
VI,08:12:56.052,,,,,,,,,542.00,,
VI,08:12:56.056,,,,,70.00,,,,,,,,,,
VI,08:12:56.057,,,27.45,,,,,,,,,,
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VI,08:12:56.062,,,,,43.47,,,,,,,,,,
VI,08:12:56.066,,,,,5.82,,,,,,,,,,
VI,08:12:56.067,,,,,18.20,,,,,,,,,,
VI,08:12:56.071,,,,,,,,,27.45,,,,,,,,,,
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VI,08:12:57.375,,,-55.00,,
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AMBII,08:12:57.354,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:12:57.464,,,,,5.82,,
VI,08:12:57.468,,,,,,,,,18.20,,
VI,08:12:57.469,,,,,,,,,27.45,,
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VI,08:12:57.474,,,,,,,,,,18.19,,
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VI,08:12:57.494,,,,,,,,,18.20,,
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VI,08:12:57.565,,,,,,18.20,,
VI,08:12:57.569,,,,,,27.45,,
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VI,08:12:57.574,,,,,,18.19,,
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VI,08:12:57.584,,27.45,,
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VI,08:12:57.589,,43.47,,
VI,08:12:57.590,,5.82,,
VI,08:12:57.594,,18.20,,
VI,08:12:57.595,,27.45,,
VI,08:12:57.599,,−55.00,,
VI,08:12:57.600,,18.19,,
VI,08:12:57.604,,0,,
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VI,08:12:57.661,,5.82,,
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VI,08:12:57.691,,,,,18.20,,
VI,08:12:57.692,,,,,,,,,27.45,,
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VI,08:12:57.758,,,,,5.82,,
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VI,08:12:57.763,,,,,,,,,27.45,,
VI,08:12:57.767,,,,,,,,,-55.00,,
VI,08:12:57.768,,,,,,,,,,18.19,,,
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VI,08:12:57.773,,,,,,,,,,542.00,,
VI,08:12:57.777,,,86.00,,
VI,08:12:57.778,,,27.45,,
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VI,08:12:57.783,,,,,43.47,,
VI,08:12:57.787,,,,,5.82,,

NDUV,08:12:57.788,2.3,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0007,-0.0003,-0.0012,0.0000
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AMBII,08:12:57.747,-16.2,-31.9,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:12:57.803,,70.00,,,,,,,,,,
VI,08:12:57.807,,,27.45,,,,,,,,,,
VI,08:12:57.808,,145.50,,,,,,,,,,
VI,08:12:57.812,,43.47,,,,,,,,,,
VI,08:12:57.813,,5.82,,,,,,,,,,
VI,08:12:57.824,,18.20,,,,,,,,,,
VI,08:12:57.835,,27.45,,,,,,,,,,
VI,08:12:57.838,,,-55.00,,,,,,,,,,
VI,08:12:57.839,,18.19,,,,
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VI,08:12:57.844,,542.00,,
VI,08:12:57.848,,18.20,,,,,,,,,,
VI,08:12:57.849,,145.50,,,,,,,,,,
VI,08:12:57.853,,43.47,,,,,,,,,,
VI,08:12:57.854,,5.82,,,,,,,,,,
VI,08:12:57.858,,18.20,,,,,,,,,,
VI,08:12:57.859,,27.45,,,,,,,,,,
VI,08:12:57.863,,,-55.00,,,,,,,,,,
VI,08:12:57.864,,18.19,,,,
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VI,08:12:57.873,,582.00,,,,,,,,,,
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VI,08:12:57.878,,145.50,,,,,,,,,,
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VI,08:12:57.883,,5.82,,,,,,,,,,
VI,08:12:57.884,,18.20,,,,,,,,,,
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FLOW,08:12:57.888,1.5,1.7,0.001939,14.2,1,3,1,-0.000022,0.004390,0.000464,0.000045,14.412726,97.298656,25.0,34.8,34.9,1.5478,0.5979,0.000000

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VI,08:12:57.899,,,,,,,,,30.00,,
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HUMID,08:12:58.001,100,27.8
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VI,08:12:58.011,,,,,,4071.60,,,,,,,,,,
VI,08:12:58.015,,,,,,,,,61.18,,,,,,,,,,
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VI,08:12:58.209,,,,,,,,,61.18,,
VI,08:12:58.213,,,,,,,,,31.00,,
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NDUV,08:12:58.291,3.0,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0007,-
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VI,08:12:58.388,,,,,,1284.88,,
FLOW,08:12:58.389,1.6,1.8,0.001939,14.7,1,3,1,0.000051,0.002293,0.000323,0.000045,14.59
2321,97.298656,25.0,34.8,35.0,1.6490,0.5979,0.000000
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VI,08:12:58.407,,,,,411.16,,
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VI,08:12:58.412,,,,,,61.18,,
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VI,08:12:58.436,,,,,,41076.00,,
VI,08:12:58.437,,,,,,4071.60,,
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Status,08:12:58.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
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VI,08:12:58.463,,,,,,,,,-24420.00,,
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VI,08:12:58.478,,,,,,,,,61.18,,
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VI,08:12:58.483,,,,,,,,,,1284.88,,,
VI,08:12:58.487,,,,,,,,,,0,,,
VI,08:12:58.488,,,,,,,,,,41076.00,,
VI,08:12:58.492,,,,,,,,,,116.00,,
VI,08:12:58.493,,,61.18,,
VI,08:12:58.497,,,,,10279.00,,
VI,08:12:58.498,,,,,96.88,,
VI,08:12:58.502,,,,,411.16,,
VI,08:12:58.503,,,,,4071.60,,
VI,08:12:58.507,,,,,,,,,61.18,,
VI,08:12:58.508,,,,,,,,,31.00,,
VI,08:12:58.512,,,,,,,,,,1284.88,,,
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VI,08:12:58.517,,,,,,,,,,41076.00,,
VI,08:12:58.528,,,,,,,,,,61.18,,
VI,08:12:58.536,,,61.18,,
VI,08:12:58.538,,,,,10279.00,,
VI,08:12:58.542,,,,,96.88,,
VI,08:12:58.543,,,,,411.16,,
VI,08:12:58.547,,,,,4071.60,,
VI,08:12:58.548,,,,,,,,,61.18,,
VI,08:12:58.552,,,,,,,,,31.00,,
VI,08:12:58.553,,,,,,,,,,1284.88,,,
VI,08:12:58.557,,,,,,,,,,0,,,
VI,08:12:58.558,,,,,,,,,,41076.00,,
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VI,08:12:58.565,,,,,10279.00,,
VI,08:12:58.569,,,,,96.88,,

VI,08:12:58.570,,,,,,411.16,,
VI,08:12:58.574,,,,,,4071.60,,
VI,08:12:58.575,,,,,,61.18,,
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VI,08:12:58.580,,,,,,1284.88,,
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VI,08:12:58.585,,,,,,41076.00,,
VI,08:12:58.589,,,156.00,,
VI,08:12:58.590,,,61.18,,
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AMBII,08:12:58.553,,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:12:58.604,,,,,,61.18,,
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VI,08:12:58.609,,,,,,1284.88,,
VI,08:12:58.610,,,,,,0,,
VI,08:12:58.614,,,,,,41076.00,,
VI,08:12:58.616,,,,,,4071.60,,
VI,08:12:58.627,,,10279.00,,
VI,08:12:58.636,,,96.88,,
VI,08:12:58.640,,,411.16,,
VI,08:12:58.641,,,4071.60,,
VI,08:12:58.645,,,61.18,,
VI,08:12:58.646,,,31.00,,
VI,08:12:58.650,,,,,,1284.88,,
VI,08:12:58.651,,,,,,0,,
VI,08:12:58.655,,,,,,41076.00,,
VI,08:12:58.656,,,,,-24420.00,,
VI,08:12:58.660,,,61.18,,
VI,08:12:58.661,,,10279.00,,
VI,08:12:58.665,,,96.88,,
VI,08:12:58.666,,,411.16,,
VI,08:12:58.670,,,,,,4071.60,,
VI,08:12:58.671,,,,,,61.18,,
VI,08:12:58.675,,,,,,31.00,,
VI,08:12:58.676,,,,,,1284.88,,
VI,08:12:58.680,,,,,,0,,

VI,08:12:58.681,,,,,,,,,,41076.00,,
VI,08:12:58.685,,,,,,,,,116.00,,,,,,
VI,08:12:58.686,,,61.18,,,,,,,,,,
VI,08:12:58.690,,,,,10279.00,,,,,,,,,,
VI,08:12:58.691,,,,,96.88,,,,,,,,,,
VI,08:12:58.695,,,,,,411.16,,,,,,,,,,
VI,08:12:58.696,,,,,,,,,4071.60,,,,,,,,,,
VI,08:12:58.700,,,,,,,,,61.18,,,,,,,,,,
VI,08:12:58.701,,,,,,,,,31.00,,,,,,,,,,
VI,08:12:58.705,,,,,,,,,,1284.88,,,,
VI,08:12:58.706,,,,,,,,,,0,,,
VI,08:12:58.710,,,,,,,,,,41076.00,,
VI,08:12:58.711,,,,,,,,,,61.18,
VI,08:12:58.715,,,61.18,,,,,,,,,,
VI,08:12:58.726,,,,,10279.00,,,,,,,,,,
FID,08:12:58.726,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use
VI,08:12:58.737,,,,,96.88,,,,,,,,,,
VI,08:12:58.739,,,,,,411.16,,,,,,,,,,
VI,08:12:58.742,,,,,,,,,4071.60,,,,,,,,,,
VI,08:12:58.743,,,,,,,,,61.18,,,,,,,,,,
VI,08:12:58.747,,,,,,,,,31.00,,,,,,,,,,
VI,08:12:58.748,,,,,,,,,,1284.88,,,,
VI,08:12:58.752,,,,,,,,,,0,,,
VI,08:12:58.753,,,,,,,,,,41076.00,,
VI,08:12:58.757,,65,,,,,,,,,,
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VI,08:12:58.762,,,,,10279.00,,,,,,,,,,
VI,08:12:58.763,,,,,96.88,,,,,,,,,,
VI,08:12:58.767,,,,,,411.16,,,,,,,,,,
VI,08:12:58.768,,,,,,,,,4071.60,,,,,,,,,,
VI,08:12:58.772,,,,,,,,,61.18,,,,,,,,,,
VI,08:12:58.773,,,,,,,,,31.00,,,,,,,,,,
VI,08:12:58.777,,,,,,,,,,1284.88,,,,
VI,08:12:58.778,,,,,,,,,,0,,,
VI,08:12:58.782,,,,,,,,,,41076.00,,
VI,08:12:58.783,,,,156.00,,,,,,,,,,
VI,08:12:58.787,,,61.18,,,,,,,,,,
VI,08:12:58.788,,,,,10279.00,,,,,,,,,,
NDUV,08:12:58.789,1.6,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0009,0.0002,-0.0012,0.0004

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VI,08:12:58.793,,,,,,411.16,,
VI,08:12:58.797,,,,,,4071.60,,
VI,08:12:58.798,,,,,,61.18,,
VI,08:12:58.802,,,,,,31.00,,
VI,08:12:58.803,,,,,,1284.88,,
VI,08:12:58.807,,,,,,0,,
VI,08:12:58.808,,,,,,41076.00,,
VI,08:12:58.812,,,,,,4071.60,,
VI,08:12:58.813,,,,,10279.00,,
VI,08:12:58.825,,,,,,96.88,,
VI,08:12:58.836,,,,,,411.16,,
VI,08:12:58.839,,,,,,4071.60,,
VI,08:12:58.840,,,,,,61.18,,
VI,08:12:58.844,,,,,,31.00,,
VI,08:12:58.845,,,,,,1284.88,,
VI,08:12:58.849,,,,,,0,,
VI,08:12:58.850,,,,,,41076.00,,
VI,08:12:58.854,,,,,-24420.00,,
VI,08:12:58.855,,,61.18,,
VI,08:12:58.859,,,,,10279.00,,
VI,08:12:58.860,,,,,,96.88,,
VI,08:12:58.864,,,,,,411.16,,
VI,08:12:58.865,,,,,,4071.60,,
VI,08:12:58.869,,,,,,61.18,,
VI,08:12:58.870,,,,,,31.00,,
VI,08:12:58.874,,,,,,1284.88,,
VI,08:12:58.875,,,,,,0,,
VI,08:12:58.879,,,,,,41076.00,,
VI,08:12:58.880,,,,,,116.00,,
VI,08:12:58.884,,,61.18,,
VI,08:12:58.885,,,,,10279.00,,
VI,08:12:58.889,,,,,,96.88,,
VI,08:12:58.891,,,,,,411.16,,
FLOW,08:12:58.890,1.7,1.9,-
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4.9,1.7445,0.5979,0.000000
VI,08:12:58.894,,,,,,4071.60,,
VI,08:12:58.895,,,,,,61.18,,
VI,08:12:58.899,,,,,,31.00,,

VI,08:12:58.900,,,,,,,,,,1284.88,,,
VI,08:12:58.904,,,,,,,,,,0,,,
VI,08:12:58.905,,,,,,,,,,41076.00,,
VI,08:12:58.909,,,,,,,,,,61.18,
VI,08:12:58.910,,,61.18,,,,,,,,,,
VI,08:12:58.914,,,,,10279.00,,,,,,,,,,
VI,08:12:58.924,,,,,96.88,,,,,,,,,,
VI,08:12:58.935,,,,,411.16,,,,,,,,,,
VI,08:12:58.936,,,,,4071.60,,,,,,,,,,
SCB,08:12:58.937,190,190,6.6,14, ,30,80,979,820,927,910,13.4,0.005,-5.000,0.007,0,0
VI,08:12:58.941,,,,,,,,,61.18,,,,,,,,,,
VI,08:12:58.942,,,,,,,,,31.00,,,,,,,,,,
VI,08:12:58.946,,,,,,,,,,1284.88,,,
VI,08:12:58.947,,,,,,,,,,0,,,
VI,08:12:58.951,,,,,,,,,,41076.00,,
VI,08:12:58.952,,,240.80,,,,,,,,,,
VI,08:12:58.956,,,61.18,,,,,,,,,,
AutoZero,08:12:58.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:12:58.957,,,,,10279.00,,,,,,,,,,
VI,08:12:58.961,,,,,96.88,,,,,,,,,,
VI,08:12:58.962,,,,,411.16,,,,,,,,,,
VI,08:12:58.966,,,,,4071.60,,,,,,,,,,
VI,08:12:58.967,,,,,,,,,61.18,,,,,,,,,,
VI,08:12:58.971,,,,,,,,,31.00,,,,,,,,,,
VI,08:12:58.972,,,,,,,,,,1284.88,,,
VI,08:12:58.976,,,,,,,,,,0,,,
VI,08:12:58.977,,,,,,,,,,41076.00,,
VI,08:12:58.981,,,,,156.00,,,,,,,,,,
VI,08:12:58.982,,,61.18,,,,,,,,,,
VI,08:12:58.986,,,,,10279.00,,,,,,,,,,
VI,08:12:58.987,,,,,96.88,,,,,,,,,,
VI,08:12:58.991,,,,,,,,,411.16,,,,,,,,,,
AMBII,08:12:58.948,-16.2,-32.0,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:12:58.992,,,,,,,,,4071.60,,,,,,,,,,
VI,08:12:58.996,,,,,,,,,61.18,,,,,,,,,,
VI,08:12:58.997,,,,,,,,,31.00,,,,,,,,,,
VI,08:12:59.001,,,,,,,,,,1284.88,,,
VI,08:12:59.002,,,,,,,,,,0,,,
VI,08:12:59.006,,,,,,,,,,41076.00,,

VI,08:12:59.007,,,,,,4071.60,,
VI,08:12:59.011,,,,,10279.00,,
VI,08:12:59.012,,,,,96.88,,
VI,08:12:59.016,,,,,411.16,,
VI,08:12:59.023,,,,,,4071.60,,
FID,08:12:59.024,FID,10000,10000,SAMPLE,-8.0,,,
VI,08:12:59.034,,,,,,61.18,,
VI,08:12:59.039,,,,,,31.00,,
VI,08:12:59.042,,,,,,1284.88,,,
VI,08:12:59.043,,,,,,0,,,
VI,08:12:59.047,,,,,,41076.00,,
VI,08:12:59.048,,,,,-24420.00,,
VI,08:12:59.052,,,61.18,,
VI,08:12:59.053,,,,,10279.00,,
VI,08:12:59.057,,,,,96.88,,
VI,08:12:59.058,,,,,411.16,,
VI,08:12:59.062,,,,,,4071.60,,
VI,08:12:59.063,,,,,,61.18,,
VI,08:12:59.067,,,,,,31.00,,
VI,08:12:59.068,,,,,,1284.88,,,
VI,08:12:59.072,,,,,,0,,,
VI,08:12:59.073,,,,,,41076.00,,
VI,08:12:59.077,,,,,,116.00,,
VI,08:12:59.078,,,61.18,,
VI,08:12:59.082,,,,,10279.00,,
VI,08:12:59.083,,,,,96.88,,
VI,08:12:59.087,,,,,411.16,,
VI,08:12:59.088,,,,,-37.60,,
VI,08:12:59.092,,,,,,9.41,,
VI,08:12:59.093,,,-101.00,,
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VI,08:12:59.098,,,,,,0,,,
VI,08:12:59.102,,,-16.00,,
VI,08:12:59.103,,,,9.41,
VI,08:12:59.107,,,9.41,,
VI,08:12:59.108,,,,,6.00,,
VI,08:12:59.112,,,,,14.90,,
VI,08:12:59.113,,,,,0.24,,
VI,08:12:59.122,,,-37.60,,

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VI,08:12:59.136,,,,,,,,,-101.00,,,,,,
VI,08:12:59.137,,,,,,,,,,0.75,,,
VI,08:12:59.141,,,,,,,,,,0,,,
VI,08:12:59.142,,,,,,,,,,,-16.00,,
VI,08:12:59.146,,,,,,,,,,3.20,,
VI,08:12:59.147,,,9.41,,,,,,,,,,
VI,08:12:59.151,,,,,6.00,,,,,,,,,,
VI,08:12:59.152,,,,,14.90,,,,,,,,,,
VI,08:12:59.156,,,,,,0.24,,,,,,,,,,
VI,08:12:59.157,,,,,,,-37.60,,,,,,,,,,
VI,08:12:59.161,,,,,,,,,,9.41,,
VI,08:12:59.162,,,,,,,,,-101.00,,
VI,08:12:59.166,,,,,,,,,,0.75,,,
VI,08:12:59.167,,,,,,,,,,0,,,
VI,08:12:59.171,,,,,,,,,,,-16.00,,
VI,08:12:59.172,,,,24.00,,,,,,,,,,
VI,08:12:59.176,,,9.41,,,,,,,,,,
VI,08:12:59.177,,,,6.00,,,,,,,,,,
VI,08:12:59.181,,,,,14.90,,,,,,,,,,
VI,08:12:59.182,,,,,,0.24,,,,,,,,,,
VI,08:12:59.186,,,,,,,-37.60,,,,,,,,,,
VI,08:12:59.188,,,,,,,,,,9.41,,
VI,08:12:59.192,,,,,,,,,-101.00,,
VI,08:12:59.193,,,,,,,,,,0.75,,,
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VI,08:12:59.197,1,,,,,,,,,,
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VI,08:12:59.204,,,,6.00,,,,,,,,,,
VI,08:12:59.208,,,,14.90,,,,,,,,,,
VI,08:12:59.209,,,,0.24,,,,,,,,,,
VI,08:12:59.213,,,,,,,,,-37.60,,,,,,,,,,
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VI,08:12:59.224,,,,,,,,,-101.00,,
GPS,08:12:59.226,2,20170526,12:12:29,42.304245,-
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VI,08:12:59.254,,,,,14.90,,,,,,,,,,
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VI,08:12:59.259,,,,,-37.60,,,,,,,,,,
VI,08:12:59.263,,,,,,,,,,9.41,,
VI,08:12:59.264,,,,,,,,,-101.00,,
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VI,08:12:59.269,,,,,,,,,,0,,,
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VI,08:12:59.284,,,,,0.24,,
VI,08:12:59.288,,,,,-37.60,,
VI,08:12:59.289,,,,,,,,,,9.41,,
NDUV,08:12:59.291,3.2,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0007,0.0004,-0.0014,0.0007
VI,08:12:59.293,,,,,,,,,-101.00,,
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VI,08:12:59.308,,,,,6.00,,
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HUMID,08:12:59.347,100,27.8
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VI,08:12:59.355,,,,,14.90,,

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VI,08:12:59.360,,,,,-37.60,,
VI,08:12:59.361,,,,,,9.41,,
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VI,08:12:59.375,,,,24.00,,
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VI,08:12:59.391,,,,,-101.00,,
VI,08:12:59.395,,,,0.75,,
FLOW,08:12:59.395,1.8,1.9,-
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AMBII,08:12:59.355,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.44
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VI,08:12:59.415,,,,9.41,,
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VI,08:12:59.445,,,,61.18,,
VI,08:12:59.446,,,,10279.00,,
Status,08:12:59.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,1
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VI,08:12:59.451,,,,411.16,,
VI,08:12:59.455,,,,4071.60,,
VI,08:12:59.456,,,,61.18,,

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VI,08:12:59.461,,,,,,,,,,1284.88,,,
VI,08:12:59.465,,,,,,,,,,0,,,
VI,08:12:59.466,,,,,,,,,,41076.00,,
VI,08:12:59.470,,,,,,,,,,116.00,,,,,
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VI,08:12:59.962,,,,96.88,,,,,,,,,,
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VI,08:12:59.986,,,,10279.00,,,,,,,,,,
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VI,08:12:59.991,,,,411.16,,,,,,,,,,
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List,Not In List,Not In List,Not In List,58.44
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AMBII,08:13:02.954,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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AMBII,08:13:03.356,,,,,-0.01,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In
List,Not In List,Not In List,Not In List,58.44
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VI,08:13:04.199,,,,,,,,,-40.00,,
VI,08:13:04.199,1,,,,,,,,,,
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VI,08:13:04.265,,,,,,,,,-125.00,,
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VI,08:13:04.270,,,,,,,,,,0,,,
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VI,08:13:04.336,,,,,,1284.25,,
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FID,08:13:04.338,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use
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VI,08:13:04.388,,,,,,,,,11.00,,
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VI,08:13:04.404,,,,,10274.00,,
VI,08:13:04.405,,,,,84.46,,
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FLOW,08:13:04.495,1.9,2.0,0.001096,14.2,1,3,1,0.000143,0.001454,0.000417,0.000054,14.41
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VI,08:13:04.515,,,,,,,,,,1284.25,,,
VI,08:13:04.523,,,,,,,,,,0,,,
VI,08:13:04.534,,,,,,,,,,41056.00,,
VI,08:13:04.537,,,,,,,,,,96.00,,
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VI,08:13:04.546,,,,,410.96,,,,,,,,,,
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VI,08:13:04.557,,,,,,,,,,1284.25,,,
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VI,08:13:04.572,,,,,84.46,,,,,,,,,,
VI,08:13:04.576,,,,,410.96,,,,,,,,,,
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VI,08:13:04.582,,,,,,,,,11.00,,,,,,,,,,
VI,08:13:04.586,,,,,,,,,,1284.25,,,
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VI,08:13:04.591,,,,,,,,,,41056.00,,
VI,08:13:04.592,,65,,,,,,,,,,
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AMBII,08:13:04.556,,,,,-0.01,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:13:04.653,,,,,,,,,11.00,,
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VI,08:13:04.662,,,,,,,,,,41056.00,,
VI,08:13:04.663,,,,,4069.60,,
VI,08:13:04.667,,,,,10274.00,,
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VI,08:13:04.678,,,,,,,,,11.00,,
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NDUV,08:13:04.789,2.6,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0009,-0.0001,-0.0014,0.0001
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VI,08:13:04.953,,,53.33,,,,,,,,,,
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AutoZero,08:13:04.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
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VI,08:13:05.103,,,53.33,,
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VI,08:13:05.117,,,,,,53.33,,
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VI,08:13:05.136,,,,,,1284.25,,
VI,08:13:05.138,,,,,,0,,
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VI,08:13:05.143,,,,,,53.33,,
VI,08:13:05.147,,,53.33,,
VI,08:13:05.148,,,,,10274.00,,
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VI,08:13:05.153,,,,,410.96,,
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VI,08:13:05.158,,,,,,53.33,,
VI,08:13:05.162,,,,,,11.00,,
VI,08:13:05.163,,,,,,1284.25,,

VI,08:13:05.167,,,,,,,,,,0,,,
VI,08:13:05.168,,,,,,,,,,41056.00,,
VI,08:13:05.172,,,,,,,,,,30310.81,,,,,,
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VI,08:13:05.178,,,,,84.46,,,,,,,,,,
VI,08:13:05.182,,,,,410.96,,,,,,,,,,
VI,08:13:05.183,,,,,,,,,4069.60,,,,,,,,,,
VI,08:13:05.189,,,,,,,,,,53.33,,,,,,,,,,
VI,08:13:05.190,,,,,,,,,11.00,,,,,,,,,,
VI,08:13:05.194,,,,,,,,,,1284.25,,,
VI,08:13:05.195,,,,,,,,,,0,,,
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VI,08:13:05.199,1,,,,,,,,,,
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VI,08:13:05.209,,,,,84.46,,,,,,,,,,
VI,08:13:05.210,,,,,410.96,,,,,,,,,,
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VI,08:13:05.246,,,,,,,,,4069.60,,,,,,,,,,
VI,08:13:05.247,,,,,10274.00,,,,,,,,,,
VI,08:13:05.251,,,,,84.46,,,,,,,,,,
VI,08:13:05.252,,,,,410.96,,,,,,,,,,
VI,08:13:05.256,,,,,,,,,4069.60,,,,,,,,,,
VI,08:13:05.257,,,,,,,,,,53.33,,,,,,,,,,
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VI,08:13:05.266,,,,,,,,,,0,,,
VI,08:13:05.267,,,,,,,,,-38.00,,
VI,08:13:05.271,,,,,,,,,2.00,,,,,,,,,,
VI,08:13:05.272,,,0.78,,,,,,,,,,
VI,08:13:05.276,,,,,0.50,,,,,,,,,,

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VI,08:13:05.283,,,,,,,-39.80,,,,,,,,,,
VI,08:13:05.287,,,,,,0.78,,,,,,,,,,
VI,08:13:05.288,,,,,,,-123.00,,,,,,,,,,
NDUV,08:13:05.289,1.7,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0008,-0.0011,-0.0012,-0.0009
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VI,08:13:05.293,,,,,,0,,,
VI,08:13:05.297,,,,,,,-38.00,,
VI,08:13:05.298,,,,,,,-38.00,,
VI,08:13:05.302,,,0.78,,,,,,,,,,
VI,08:13:05.303,,,,,0.50,,,,,,,,,,
VI,08:13:05.307,,,,,,1.24,,,,,,,,,,
VI,08:13:05.308,,,,,,0.02,,,,,,,,,,
VI,08:13:05.312,,,,,,,-39.80,,,,,,,,,,
VI,08:13:05.313,,,,,,0.78,,,,,,,,,,
VI,08:13:05.326,,,,,,,-123.00,,,,,,,,,,
VI,08:13:05.336,,,,,,0.06,,,
VI,08:13:05.340,,,,,,0,,,
VI,08:13:05.341,,,,,,,-38.00,,
VI,08:13:05.345,,,,,,0.78,
VI,08:13:05.346,,,0.78,,,,,,,,,,
VI,08:13:05.350,,,,,0.50,,,,,,,,,,
VI,08:13:05.351,,,,,,1.24,,,,,,,,,,
VI,08:13:05.355,,,,,,0.02,,,,,,,,,,
VI,08:13:05.356,,,,,,,-39.80,,,,,,,,,,
VI,08:13:05.360,,,,,,0.78,,,,,,,,,,
VI,08:13:05.361,,,,,,,-123.00,,,,,,,,,,
VI,08:13:05.365,,,,,,0.06,,,
VI,08:13:05.366,,,,,,0,,,
VI,08:13:05.370,,,,,,,-38.00,,
VI,08:13:05.371,,,,,,,-38.00,,
VI,08:13:05.375,,,0.78,,,,,,,,,,
VI,08:13:05.376,,,,,0.50,,,,,,,,,,
VI,08:13:05.380,,,,,,1.24,,,,,,,,,,
VI,08:13:05.381,,,,,,0.02,,,,,,,,,,
VI,08:13:05.385,,,,,,,-39.80,,,,,,,,,,
VI,08:13:05.386,,,,,,0.78,,,,,,,,,,
VI,08:13:05.390,,,,,,,-123.00,,,,,,,,,,

VI,08:13:05.391,,,,,,,,,,0.06,,,
VI,08:13:05.395,,,,,,,,,,0,,,
VI,08:13:05.396,,,,,,,,,-38.00,,
VI,08:13:05.400,,,,,2.00,,,,,,,,,,
AMBII,08:13:05.355,,,,-0.001,-10,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:05.401,,,0.78,,,,,,,,,,
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VI,08:13:05.406,,,,,1.24,,,,,,,,,,
VI,08:13:05.410,,,,,0.02,,,,,,,,,,
VI,08:13:05.411,,,,,-39.80,,,,,,,,,,
VI,08:13:05.415,,,,,,,,,0.78,,
VI,08:13:05.425,,,,,,,,,-123.00,,
VI,08:13:05.436,,,,,,,,,,0.06,,,
VI,08:13:05.437,,,,,,,,,,0,,,
VI,08:13:05.441,,,,,,,,,-38.00,,
VI,08:13:05.442,,,,,,,,,-39.80,,
VI,08:13:05.446,,,,,0.50,,,,,,,,,,
VI,08:13:05.447,,,,,1.24,,,,,,,,,,
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VI,08:13:05.453,,,,,,,,,-39.80,,
VI,08:13:05.457,,,,,,,,,0.78,,
VI,08:13:05.458,,,,,,,,,-123.00,,
VI,08:13:05.462,,,,,,,,,,0.06,,,
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VI,08:13:05.467,,,,,,,,,-38.00,,
VI,08:13:05.468,,,,,,,,,2.00,,
VI,08:13:05.472,,,0.78,,,,,,,,,,
VI,08:13:05.473,,,,,0.50,,
VI,08:13:05.477,,,,,1.24,,
VI,08:13:05.478,,,,,0.02,,
VI,08:13:05.482,,,,,,,,,-39.80,,
VI,08:13:05.483,,,,,,,,,0.78,,
VI,08:13:05.487,,,,,,,,,-123.00,,
VI,08:13:05.488,,,,,,,,,,0.06,,,
VI,08:13:05.492,,,,,,,,,,0,,,
VI,08:13:05.493,,,,,,,,,-38.00,,
VI,08:13:05.497,,,,,,,,,-38.00,,
FLOW,08:13:05.497,1.9,2.0,0.000253,14.2,1,3,1,0.000106,0.001454,0.000088,0.000081,14.50

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VI,08:13:05.503,,,,,1.24,,,,,,,,,,
VI,08:13:05.507,,,,,0.02,,,,,,,,,,
VI,08:13:05.508,,,,,-39.80,,,,,,,,,,
VI,08:13:05.512,,,,,,,,,0.78,,
VI,08:13:05.513,,,,,,,,,-123.00,,
VI,08:13:05.524,,,,,,,,,0.06,,,
FID,08:13:05.524,FID,10000,10000,SAMPLE,-8.0,,,
VI,08:13:05.535,,,,,,,,,0,,,
VI,08:13:05.538,,,,,,,,,-38.00,,
VI,08:13:05.539,,,,,,,,,0.78,,
VI,08:13:05.543,,,0.78,,,,,,,,,,
VI,08:13:05.544,,,,,0.50,,,,,,,,,,
VI,08:13:05.548,,,,,1.24,,,,,,,,,,
VI,08:13:05.549,,,,,0.02,,,,,,,,,,
VI,08:13:05.553,,,,,-39.80,,,,,,,,,,
VI,08:13:05.554,,,,,,,,,0.78,,
VI,08:13:05.558,,,,,,,,,-123.00,,
VI,08:13:05.559,,,,,,,,,0.06,,,
VI,08:13:05.563,,,,,,,,,0,,,
VI,08:13:05.564,,,,,,,,,-38.00,,
VI,08:13:05.570,,,0.78,,,,,,,,,,
VI,08:13:05.571,,,,,0.50,,,,,,,,,,
VI,08:13:05.575,,,,,1.24,,,,,,,,,,
VI,08:13:05.576,,,,,0.02,,,,,,,,,,
VI,08:13:05.580,,,,,-39.80,,,,,,,,,,
VI,08:13:05.581,,,,,,,,,0.78,,
VI,08:13:05.585,,,,,,,,,-123.00,,
VI,08:13:05.586,,,,,,,,,0.06,,,
VI,08:13:05.590,,,,,,,,,0,,,
VI,08:13:05.591,,,,,,,,,-38.00,,
VI,08:13:05.595,,,,,2.00,,,,,,,,,,
VI,08:13:05.596,,,0.78,,,,,,,,,,
VI,08:13:05.600,,,,,0.50,,,,,,,,,,
VI,08:13:05.601,,,,,1.24,,,,,,,,,,
VI,08:13:05.605,,,,,0.02,,,,,,,,,,
VI,08:13:05.606,,,,,-39.80,,,,,,,,,,

VI,08:13:05.610,,,,,,,,,,0.78,,,,,,,,
VI,08:13:05.611,,,,,,,,,-123.00,,
VI,08:13:05.615,,,,,,,,,,0.06,,,
VI,08:13:05.623,,,,,,,,,,0,,,
VI,08:13:05.634,,,,,,,,,-38.00,,
VI,08:13:05.637,,,,,,,,,-39.80,,
VI,08:13:05.640,,,,,0.50,,,,,,,,,,
VI,08:13:05.642,,,,,1.24,,,,,,,,,,
VI,08:13:05.646,,,,,0.02,,,,,,,,,,
VI,08:13:05.647,,,,,,,,,-38.70,,
VI,08:13:05.651,,,,,,,,,9.41,,
VI,08:13:05.652,,,,,,,,,-101.00,,
VI,08:13:05.656,,,,,,,,,,0.75,,,
VI,08:13:05.657,,,,,,,,,,0,,,
VI,08:13:05.661,,,,,,,,,-16.00,,
VI,08:13:05.662,,,,,,,,,24.00,,
VI,08:13:05.666,,9.41,,,,,,,,,,
VI,08:13:05.667,,6.00,,,,,,,,,,
VI,08:13:05.671,,14.90,,,,,,,,,,
VI,08:13:05.672,,0.24,,,,,,,,,,
VI,08:13:05.676,,,-37.60,,
VI,08:13:05.677,,9.41,,
VI,08:13:05.681,,,,,,,,,-101.00,,
VI,08:13:05.682,,,,,,,,,,0.75,,,
VI,08:13:05.686,,,,,,,,,,0,,,
VI,08:13:05.687,,,,,,,,,-16.00,,
VI,08:13:05.691,,,,,,,,,-16.00,,
VI,08:13:05.692,,9.41,,
VI,08:13:05.696,,6.00,,
VI,08:13:05.697,,14.90,,
VI,08:13:05.701,,0.24,,
VI,08:13:05.702,,,-37.60,,
VI,08:13:05.706,,9.41,,
VI,08:13:05.707,,,-101.00,,
VI,08:13:05.711,,,,,,,,,,0.75,,,
VI,08:13:05.712,,,,,,,,,,0,,,
VI,08:13:05.716,,,,,,,,,-16.00,,
VI,08:13:05.722,,,,,,,,,,9.41,
VI,08:13:05.733,,9.41,,

VI,08:13:05.738,,,,,,6.00,,,,,,,,,,
VI,08:13:05.742,,,,,,14.90,,,,,,,,,,
VI,08:13:05.743,,,,,,0.24,,,,,,,,,,
VI,08:13:05.747,,,,,,,-37.60,,,,,,,,,,
VI,08:13:05.748,,,,,,9.41,,,,,,,,,,
VI,08:13:05.752,,,,,,,-101.00,,,,,,,,,,
VI,08:13:05.753,,,,,,0.75,,,
VI,08:13:05.757,,,,,,0,,,
VI,08:13:05.758,,,,,,,-16.00,,
VI,08:13:05.762,,0,,,,,,,,,,
VI,08:13:05.763,,9.41,,,,,,,,,,
VI,08:13:05.767,,6.00,,,,,,,,,,
VI,08:13:05.768,,14.90,,,,,,,,,,
VI,08:13:05.772,,0.24,,,,,,,,,,
VI,08:13:05.773,,,-37.60,,,,,,,,,,
VI,08:13:05.777,,9.41,,,,,,,,,,
VI,08:13:05.778,,,-101.00,,,,,,,,,,
VI,08:13:05.782,,0.75,,,
VI,08:13:05.783,,0,,,
VI,08:13:05.787,,,-16.00,,
VI,08:13:05.788,,24.00,,,,,,,,,,
NDUV,08:13:05.789,3.1,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0008,-0.0001,-0.0014,0.0000
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VI,08:13:05.793,,6.00,,,,,,,,,,
VI,08:13:05.797,,14.90,,,,,,,,,,
AMBII,08:13:05.754,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:13:05.802,,,-37.60,,,,,,,,,,
VI,08:13:05.803,,9.41,,,,,,,,,,
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VI,08:13:05.808,,0.75,,,
VI,08:13:05.812,,0,,,
VI,08:13:05.813,,,-16.00,,
VI,08:13:05.821,,,-37.60,,,,,,,,,,
VI,08:13:05.832,,6.00,,,,,,,,,,
VI,08:13:05.836,,14.90,,,,,,,,,,
VI,08:13:05.838,,0.24,,,,,,,,,,
VI,08:13:05.842,,,-37.60,,,,,,,,,,

VI,08:13:05.843,,,,,,,,,,9.41,,,,,,,,
VI,08:13:05.847,,,,,,,,,-101.00,,,,,,
VI,08:13:05.848,,,,,,,,,,0.75,,,
VI,08:13:05.852,,,,,,,,,,0,,,
VI,08:13:05.853,,,,,,,,,,,-16.00,,
VI,08:13:05.857,,,,,,,,,,24.00,,
VI,08:13:05.858,,,9.41,,,,,,,,,,
VI,08:13:05.862,,,,,6.00,,,,,,,,,,
VI,08:13:05.863,,,,,14.90,,,,,,,,,,
VI,08:13:05.867,,,,,,0.24,,,,,,,,,,
VI,08:13:05.868,,,,,,,,,-37.60,,
VI,08:13:05.872,,,,,,,,,,9.41,,
VI,08:13:05.873,,,,,,,,,-101.00,,
VI,08:13:05.877,,,,,,,,,,0.75,,,
VI,08:13:05.878,,,,,,,,,,0,,,
VI,08:13:05.882,,,,,,,,,,,-16.00,,
VI,08:13:05.883,,,,,,,,,,,-16.00,,
VI,08:13:05.887,,,9.41,,,,,,,,,,
VI,08:13:05.888,,,,,6.00,,,,,,,,,,
VI,08:13:05.892,,,,,14.90,,,,,,,,,,
VI,08:13:05.893,,,,,,0.24,,,,,,,,,,
VI,08:13:05.897,,,,,,,,,-37.60,,
VI,08:13:05.898,,,,,,,,,,9.41,,
VI,08:13:05.902,,,,,,,,,-101.00,,
VI,08:13:05.903,,,,,,,,,,0.75,,,
VI,08:13:05.907,,,,,,,,,,0,,,
VI,08:13:05.908,,,,,,,,,,,-16.00,,
VI,08:13:05.912,,,,,,,,,,9.41,
VI,08:13:05.913,,,9.41,,,,,,,,,,
VI,08:13:05.920,,,,,6.00,,,,,,,,,,
VI,08:13:05.931,,,,,14.90,,,,,,,,,,
VI,08:13:05.936,,,,,,,,,0.24,,
SCB,08:13:05.937,190,190,6.6,14, ,30,80,979,820,927,910,13.5,0.005,-5.000,0.007,0,0
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VI,08:13:05.947,,,,,,,,,,0.75,,,
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VI,08:13:05.952,,,,,,,,,,,-16.00,,

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VI,08:13:05.957,,,9.41,,,,,,,,,,
AutoZero,08:13:05.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
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VI,08:13:05.962,,,,,14.90,,,,,,,,,,
VI,08:13:05.963,,,,,0.24,,,,,,,,,,
VI,08:13:05.967,,,,,-37.60,,,,,,,,,,
VI,08:13:05.968,,,,,,9.41,,,,,,,,,,
VI,08:13:05.972,,,,,-101.00,,,,,,,,,,
VI,08:13:05.973,,,,,,0.75,,,
VI,08:13:05.977,,,,,,0,,,
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VI,08:13:05.982,,,,24.00,,,,,,,,,,
VI,08:13:05.983,,,9.41,,,,,,,,,,
VI,08:13:05.987,,,,,6.00,,,,,,,,,,
VI,08:13:05.988,,,,,14.90,,,,,,,,,,
VI,08:13:05.992,,,,,0.24,,,,,,,,,,
VI,08:13:05.993,,,,,-37.60,,,,,,,,,,
VI,08:13:05.997,,,,,,9.41,,,,,,,,,,
VI,08:13:05.998,,,,,-101.00,,,,,,,,,,
FLOW,08:13:05.999,1.9,2.0,0.001518,15.2,1,3,1,0.000088,0.003970,0.000088,0.000069,14.63
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VI,08:13:06.014,,,,14.90,,,,,,,,,,
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VI,08:13:06.039,,,,,-101.00,,,,,,,,,,
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VI,08:13:06.044,,,,0,,,
VI,08:13:06.048,,,,,-16.00,,
VI,08:13:06.049,,,,24.00,,,,,,,,,,
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FID,08:13:06.054,FID,10000,10000,SAMPLE,-8.0,,,
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VI,08:13:06.079,,,9.41,,
VI,08:13:06.083,,,,,6.00,,
HUMID,08:13:06.083,100,27.8
VI,08:13:06.084,,,,,14.90,,
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VI,08:13:06.175,,,,,24.00,,,,,,,,,
VI,08:13:06.179,,,9.41,,,,,,,,,,
VI,08:13:06.180,,,,,6.00,,,,,,,,,,
VI,08:13:06.184,,,,,14.90,,,,,,,,,,
VI,08:13:06.187,,,,,0.24,,,,,,,,,,
VI,08:13:06.191,,,,,-37.60,,,,,,,,,,
VI,08:13:06.192,,,,,,,,,9.41,,,,,,,,
AMBII,08:13:06.149,-16.0,-31.5,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:06.196,,,,,,,,,-101.00,,,,,,
VI,08:13:06.197,,,,,,,,,0.75,,,
VI,08:13:06.200,1,,,,,,,,,,
VI,08:13:06.201,,,,,,,,,,0,,,
VI,08:13:06.202,,,,,,,,,-16.00,,
VI,08:13:06.206,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:06.207,,,,,6.00,,,,,,,,,,
VI,08:13:06.211,,,,,14.90,,,,,,,,,,
VI,08:13:06.213,,,,,0.24,,,,,,,,,,
GPS,08:13:06.228,2,20170526,12:12:36,42.304257,-
83.710765,265.3,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:13:06.216,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:06.239,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:06.242,,,,,,,,,-101.00,,,,,,
VI,08:13:06.243,,,,,,,,,,0.75,,,
VI,08:13:06.247,,,,,,,,,,0,,,
VI,08:13:06.248,,,,,,,,,-16.00,,
VI,08:13:06.252,,,,,,,,,24.00,,,,,,,,,,
VI,08:13:06.253,,,9.41,,,,,,,,,,
VI,08:13:06.257,,,,,6.00,,,,,,,,,,
VI,08:13:06.258,,,,,14.90,,,,,,,,,,
VI,08:13:06.262,,,,,0.24,,,,,,,,,,
VI,08:13:06.264,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:06.268,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:06.269,,,,,,,,,-101.00,,,,,,
VI,08:13:06.273,,,,,,,,,,0.75,,,
VI,08:13:06.274,,,,,,,,,,0,,,
VI,08:13:06.278,,,,,,,,,-16.00,,
VI,08:13:06.279,,,,,,,,,-16.00,,

VI,08:13:06.283,,,9.41,,,,,,,,,,
VI,08:13:06.285,,,,,6.00,,,,,,,,,,
VI,08:13:06.289,,,,,,14.90,,,,,,,,,
NDUV,08:13:06.290,1.8,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0007,-0.0002,-0.0011,0.0000
VI,08:13:06.291,,,,,,0.24,,,,,,,,,,
VI,08:13:06.294,,,,,,,-37.60,,,,,,,,,,
VI,08:13:06.295,,,,,,,,,9.41,,,,,,,,
VI,08:13:06.299,,,,,,,,,-101.00,,
VI,08:13:06.300,,,,,,,,,,0.75,,,
VI,08:13:06.304,,,,,,,,,,0,,,
VI,08:13:06.305,,,,,,,,,,,-16.00,,
VI,08:13:06.309,,,,,,,,,,9.41,
VI,08:13:06.310,,,9.41,,,,,,,,,,
VI,08:13:06.314,,,,,6.00,,,,,,,,,,
VI,08:13:06.316,,,,,,14.90,,,,,,,,,,
VI,08:13:06.327,,,,,,0.24,,,,,,,,,,
VI,08:13:06.336,,,,,,,-37.60,,,,,,,,,,
VI,08:13:06.340,,,,,,,,,9.41,,,,,,,,
VI,08:13:06.341,,,,,,,,,-101.00,,
VI,08:13:06.345,,,,,,,,,,0.75,,,
VI,08:13:06.346,,,,,,,,,,0,,,
VI,08:13:06.350,,,,,,,,,,,-16.00,,
VI,08:13:06.351,,,,,,,,,,17.70,,
VI,08:13:06.355,,,9.41,,,,,,,,,,
VI,08:13:06.356,,,,,6.00,,,,,,,,,,
VI,08:13:06.360,,,,,,14.90,,,,,,,,,,
VI,08:13:06.361,,,,,,0.24,,,,,,,,,,
VI,08:13:06.365,,,,,,,-37.60,,,,,,,,,,
VI,08:13:06.366,,,,,,,,,9.41,,,,,,,,
VI,08:13:06.370,,,,,,,,,-101.00,,
VI,08:13:06.371,,,,,,,,,,0.75,,,
VI,08:13:06.375,,,,,,,,,,0,,,
VI,08:13:06.376,,,,,,,,,,,-16.00,,
VI,08:13:06.380,,,,24.00,,,,,,,,,,
VI,08:13:06.381,,,9.41,,,,,,,,,,
VI,08:13:06.385,,,,,6.00,,,,,,,,,,
VI,08:13:06.386,,,,,,14.90,,,,,,,,,,
VI,08:13:06.390,,,,,,0.24,,,,,,,,,,
VI,08:13:06.391,,,,,,,,,-37.60,,

VI,08:13:06.395,,,,,,,,,,9.41,,,,,,,,
VI,08:13:06.396,,,,,,,,,-101.00,,,,,,
VI,08:13:06.400,,,,,,,,,,0.75,,,
VI,08:13:06.401,,,,,,,,,,0,,,
VI,08:13:06.405,,,,,,,,,-16.00,,
VI,08:13:06.406,,,,,,,,,-37.60,,
VI,08:13:06.410,,,,,6.00,,,,,,,,,,
VI,08:13:06.411,,,,,14.90,,,,,,,,,,
VI,08:13:06.415,,,,,0.24,,,,,,,,,,
VI,08:13:06.426,,,,,,,,,-37.60,,
VI,08:13:06.436,,,,,,,,,,9.41,,
VI,08:13:06.437,,,,,,,,,-101.00,,
VI,08:13:06.441,,,,,,,,,,0.75,,
VI,08:13:06.442,,,,,,,,,,0,,,
VI,08:13:06.446,,,,,,,,,-16.00,,
VI,08:13:06.447,,,,,,,,,24.00,,
Status,08:13:06.448,0,0,0,11001,0001140,53,43,ZERO,1,0,0,0,0,0,0
VI,08:13:06.452,,,9.41,,,,,,,,,,
VI,08:13:06.453,,,,,6.00,,,,,,,,,,
VI,08:13:06.457,,,,,14.90,,,,,,,,,,
VI,08:13:06.458,,,,,0.24,,,,,,,,,,
VI,08:13:06.462,,,,,,,,,-37.60,,
VI,08:13:06.463,,,,,,,,,,9.41,,
VI,08:13:06.467,,,,,,,,,-101.00,,
VI,08:13:06.468,,,,,,,,,,0.75,,
VI,08:13:06.472,,,,,,,,,,0,,,
VI,08:13:06.473,,,,,,,,,-16.00,,
VI,08:13:06.477,,,,,,,,,-16.00,,
VI,08:13:06.478,,,9.41,,
VI,08:13:06.482,,,,,6.00,,
VI,08:13:06.483,,,,,14.90,,
VI,08:13:06.487,,,,,0.24,,
VI,08:13:06.488,,,,,,,,,-37.60,,
VI,08:13:06.492,,,,,,,,,,9.41,,
VI,08:13:06.493,,,,,,,,,-101.00,,
VI,08:13:06.497,,,,,,,,,,0.75,,
VI,08:13:06.498,,,,,,,,,,0,,,
VI,08:13:06.502,,,,,,,,,-16.00,,
FLOW,08:13:06.502,2.0,2.1,0.001096,14.2,1,3,1,0.000162,0.002293,0.000323,0.000051,14.63
7223,97.352707,25.0,34.8,35.0,1.9710,0.5979,0.000000

VI,08:13:06.504,,,,,,,,,,9.41,
VI,08:13:06.507,,,9.41,,,,,,,,,,
VI,08:13:06.508,,,,,6.00,,,,,,,,,,
VI,08:13:06.512,,,,,14.90,,,,,,,,,,
VI,08:13:06.513,,,,,0.24,,,,,,,,,,
VI,08:13:06.525,,,,,-37.60,,,,,,,,,,
VI,08:13:06.535,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:06.539,,,,,,,,,-101.00,,,,,,,,,,
VI,08:13:06.540,,,,,,,,,,0.75,,,,
VI,08:13:06.544,,,,,,,,,,0,,,
VI,08:13:06.545,,,,,,,,,-16.00,,
VI,08:13:06.549,,,,,,,,,-16.00,,,,
VI,08:13:06.550,,,9.41,,,,,,,,,,
VI,08:13:06.554,,,,,6.00,,,,,,,,,,
VI,08:13:06.555,,,,,14.90,,,,,,,,,,
VI,08:13:06.559,,,,,0.24,,,,,,,,,,
VI,08:13:06.560,,,,,-37.60,,,,,,,,,,
VI,08:13:06.564,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:06.565,,,,,,,,,-101.00,,,,,,,,,,
VI,08:13:06.569,,,,,,,,,,0.75,,,,
VI,08:13:06.570,,,,,,,,,,0,,,
VI,08:13:06.574,,,,,,,,,-16.00,,
VI,08:13:06.575,,,,,24.00,,,,,,,,,,
VI,08:13:06.579,,,9.41,,,,,,,,,,
VI,08:13:06.580,,,,,6.00,,,,,,,,,,
VI,08:13:06.584,,,,,14.90,,,,,,,,,,
VI,08:13:06.585,,,,,0.24,,,,,,,,,,
VI,08:13:06.589,,,,,-37.60,,,,,,,,,,
VI,08:13:06.590,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:06.594,,,,,,,,,-101.00,,,,,,,,,,
VI,08:13:06.595,,,,,,,,,,0.75,,,,
VI,08:13:06.599,,,,,,,,,,0,,,
AMBII,08:13:06.556,,,,-0.001,-10,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:06.600,,,,,,,,,-16.00,,
VI,08:13:06.604,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:06.605,,,,,6.00,,,,,,,,,,
VI,08:13:06.609,,,,,14.90,,,,,,,,,,
VI,08:13:06.610,,,,,0.24,,,,,,,,,,
VI,08:13:06.614,,,,,,,,,-37.60,,,,,,,,,,

VI,08:13:06.624,,,,,,,,,,9.41,,,,,,,,
VI,08:13:06.635,,,,,,,,,-101.00,,,,,,
VI,08:13:06.636,,,,,,,,,,0.75,,,
VI,08:13:06.640,,,,,,,,,,0,,,
VI,08:13:06.641,,,,,,,,,-16.00,,
VI,08:13:06.645,,,,,,,,,24.00,,
VI,08:13:06.646,,,9.41,,,,,,,,,,
VI,08:13:06.650,,,,,6.00,,,,,,,,,
VI,08:13:06.651,,,,,14.90,,,,,,,,
VI,08:13:06.655,,,,,0.24,,,,,,,,
VI,08:13:06.656,,,,,-37.60,,
VI,08:13:06.660,,,,,,,,,9.41,,
VI,08:13:06.661,,,,,,,,,-101.00,,
VI,08:13:06.665,,,,,,,,,,0.75,,,
VI,08:13:06.666,,,,,,,,,,0,,,
VI,08:13:06.670,,,,,,,,,-16.00,,
VI,08:13:06.671,,,,,,,,,-16.00,,
VI,08:13:06.675,,,9.41,,,,,,,,,,
VI,08:13:06.676,,,,,6.00,,,,,,,,,
VI,08:13:06.680,,,,,14.90,,,,,,,,
VI,08:13:06.681,,,,,0.24,,,,,,,,
VI,08:13:06.685,,,,,-37.60,,
VI,08:13:06.686,,,,,,,,,9.41,,
VI,08:13:06.690,,,,,,,,,-101.00,,
VI,08:13:06.691,,,,,,,,,,0.75,,,
VI,08:13:06.695,,,,,,,,,,0,,,
VI,08:13:06.696,,,,,,,,,-16.00,,
VI,08:13:06.700,,,,,,,,,,9.41,
VI,08:13:06.701,,,9.41,,,,,,,,,,
VI,08:13:06.705,,,,,6.00,,,,,,,,,
VI,08:13:06.706,,,,,14.90,,,,,,,,
VI,08:13:06.710,,,,,0.24,,,,,,,,
VI,08:13:06.711,,,,,,,,,-37.60,,
VI,08:13:06.715,,,,,,,,,9.41,,
VI,08:13:06.723,,,,,,,,,-101.00,,
VI,08:13:06.734,,,,,,,,,,0.75,,,
VI,08:13:06.737,,,,,,,,,,0,,,
VI,08:13:06.741,,,,,,,,,-16.00,,
VI,08:13:06.744,,,9.41,,,,,,,,,,

VI,08:13:06.748,,,,,,6.00,,,,,,,,,,
VI,08:13:06.749,,,,,,14.90,,,,,,,,,,
VI,08:13:06.753,,,,,,0.24,,,,,,,,,,
VI,08:13:06.754,,,,,-37.60,,,,,,,,,,
VI,08:13:06.758,,,,,,9.41,,,,,,,,,,
VI,08:13:06.759,,,,,-101.00,,,,,,,,,,
VI,08:13:06.763,,,,,,,,,0.75,,,
VI,08:13:06.764,,,,,,,,,0,,,
VI,08:13:06.768,,,,,,,,,-16.00,,
VI,08:13:06.769,,,,24.00,,,,,,,,,,
VI,08:13:06.773,,,,9.41,,,,,,,,,,
VI,08:13:06.774,,,,6.00,,,,,,,,,,
VI,08:13:06.778,,,,14.90,,,,,,,,,,
VI,08:13:06.779,,,,0.24,,,,,,,,,,
VI,08:13:06.783,,,-37.60,,,,,,,,,,
VI,08:13:06.784,,,,9.41,,,,,,,,,,
VI,08:13:06.788,,,-101.00,,,,,,,,,,
NDUV,08:13:06.788,2.4,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0008,-0.0013,-0.0013,-0.0011
VI,08:13:06.789,,,,,,,,,0.75,,,
VI,08:13:06.793,,,,,,,,,0,,,
VI,08:13:06.794,,,,,,,,,-16.00,,
VI,08:13:06.798,,,-37.60,,,,,,,,,,
VI,08:13:06.799,,,,6.00,,,,,,,,,,
VI,08:13:06.803,,,,14.90,,,,,,,,,,
VI,08:13:06.804,,,,0.24,,,,,,,,,,
VI,08:13:06.808,,,-37.60,,,,,,,,,,
VI,08:13:06.809,,,,9.41,,,,,,,,,,
VI,08:13:06.813,,,-101.00,,,,,,,,,,
VI,08:13:06.814,,,,,,,,,0.75,,,
VI,08:13:06.825,,,,,,,,,0,,,
VI,08:13:06.833,,,,,,,,,-16.00,,
VI,08:13:06.840,,,,24.00,,,,,,,,,,
VI,08:13:06.841,,,,9.41,,,,,,,,,,
VI,08:13:06.845,,,,6.00,,,,,,,,,,
VI,08:13:06.846,,,,14.90,,,,,,,,,,
VI,08:13:06.850,,,,0.24,,,,,,,,,,
VI,08:13:06.851,,,-37.60,,,,,,,,,,
VI,08:13:06.855,,,,9.41,,,,,,,,,,
VI,08:13:06.856,,,-101.00,,,,,,,,,,

VI,08:13:06.860,,,,,,,,,,0.75,,,
VI,08:13:06.861,,,,,,,,,,0,,,
VI,08:13:06.865,,,,,,,,,-16.00,,
VI,08:13:06.866,,,,,,,,,-16.00,,
VI,08:13:06.870,,,9.41,,,,,,,,,,
VI,08:13:06.871,,,,,6.00,,,,,,,,,,
VI,08:13:06.875,,,,,14.90,,,,,,,,,,
VI,08:13:06.876,,,,,0.24,,,,,,,,,,
VI,08:13:06.880,,,,,,,,,-37.60,,
VI,08:13:06.881,,,,,,,,,9.41,,
VI,08:13:06.885,,,,,,,,,-101.00,,
VI,08:13:06.886,,,,,,,,,,0.75,,,
VI,08:13:06.890,,,,,,,,,,0,,,
VI,08:13:06.891,,,,,,,,,-16.00,,
VI,08:13:06.895,,,,,,,,,,9.41,
VI,08:13:06.896,,,9.41,,,,,,,,,,
VI,08:13:06.900,,,,,6.00,,,,,,,,,,
VI,08:13:06.901,,,,,14.90,,,,,,,,,,
VI,08:13:06.905,,,,,0.24,,,,,,,,,,
VI,08:13:06.906,,,,,,,,,-37.60,,
VI,08:13:06.910,,,,,,,,,9.41,,
VI,08:13:06.911,,,,,,,,,-101.00,,
VI,08:13:06.915,,,,,,,,,,0.75,,,
VI,08:13:06.921,,,,,,,,,,0,,,
VI,08:13:06.932,,,,,,,,,-16.00,,
VI,08:13:06.937,,0,,,,,,,,,,
SCB,08:13:06.938,190,190,6.6,14, ,30,80,979,819,927,911,13.4,0.005,-5.000,0.007,0,0
VI,08:13:06.940,,,9.41,,,,,,,,,,
VI,08:13:06.942,,,,,6.00,,,,,,,,,,
VI,08:13:06.946,,,,,14.90,,,,,,,,,,
VI,08:13:06.947,,,,,0.24,,,,,,,,,,
VI,08:13:06.951,,,,,,,,,-37.60,,
VI,08:13:06.952,,,,,,,,,9.41,,
VI,08:13:06.956,,,,,,,,,-101.00,,
VI,08:13:06.957,,,,,,,,,,0.75,,,
VI,08:13:06.961,,,,,,,,,,0,,,
VI,08:13:06.962,,,,,,,,,-16.00,,
VI,08:13:06.966,,,,,24.00,,
VI,08:13:06.967,,,9.41,,

VI,08:13:06.971,,,,,,6.00,,,,,,,,,,
VI,08:13:06.972,,,,,,14.90,,,,,,,,,,
VI,08:13:06.976,,,,,,0.24,,,,,,,,,,
VI,08:13:06.977,,,,,-37.60,,,,,,,,,,
VI,08:13:06.981,,,,,,9.41,,,,,,,,,,
VI,08:13:06.982,,,-101.00,,,,,,,,,,
VI,08:13:06.986,,,,,,,,,0.75,,,
VI,08:13:06.987,,,,,,,,,0,,,
VI,08:13:06.991,,,,,,,,,-16.00,,
VI,08:13:06.992,,,-37.60,,,,,,,,,,
VI,08:13:06.996,,,,6.00,,,,,,,,,,
VI,08:13:06.997,,,,14.90,,,,,,,,,,
AMBII,08:13:06.956,,,,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:07.001,,,,,,0.24,,,,,,,,,,
VI,08:13:07.002,,,-37.60,,,,,,,,,,
VI,08:13:07.005,,,,9.41,,,,,,,,,,
VI,08:13:07.006,,,-101.00,,,,,,,,,,
VI,08:13:07.010,,,,,,,,,0.75,,,
VI,08:13:07.011,,,,,,,,,0,,,
VI,08:13:07.015,,,,,,,,,-16.00,,
VI,08:13:07.020,,,,24.00,,,,,,,,,,
VI,08:13:07.031,,,,9.41,,,,,,,,,,
FID,08:13:06.549,FID,10000,10000,SAMPLE,-8.0,,,
FID,08:13:07.037,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use
VI,08:13:07.037,,,,6.00,,,,,,,,,,
VI,08:13:07.041,,,,14.90,,,,,,,,,,
VI,08:13:07.042,,,,0.24,,,,,,,,,,
VI,08:13:07.046,,,-37.60,,,,,,,,,,
VI,08:13:07.047,,,,9.41,,,,,,,,,,
VI,08:13:07.051,,,-101.00,,,,,,,,,,
VI,08:13:07.052,,,,,,,,,0.75,,,
VI,08:13:07.056,,,,,,,,,0,,,
VI,08:13:07.057,,,,,,,,,-16.00,,
VI,08:13:07.061,,,,,,,,,-16.00,,
VI,08:13:07.062,,,,9.41,,,,,,,,,,
VI,08:13:07.066,,,,6.00,,,,,,,,,,
VI,08:13:07.067,,,,14.90,,,,,,,,,,
VI,08:13:07.071,,,,0.24,,,,,,,,,,
VI,08:13:07.072,,,-37.60,,,,,,,,,,

VI,08:13:07.076,,,,,,,,,,9.41,,,,,,,,
VI,08:13:07.077,,,,,,,,,-101.00,,
VI,08:13:07.081,,,,,,,,,,0.75,,,
VI,08:13:07.082,,,,,,,,,,0,,,
VI,08:13:07.086,,,,,,,,,-16.00,,
VI,08:13:07.087,,,,,,,,,,9.41,
VI,08:13:07.091,,,9.41,,,,,,,,,,
VI,08:13:07.092,,,,,6.00,,,,,,,,,,
VI,08:13:07.096,,,,,14.90,,,,,,,,,,
VI,08:13:07.097,,,,,0.24,,,,,,,,,,
VI,08:13:07.101,,,,,,,,,-37.60,,
VI,08:13:07.102,,,,,,,,,,9.41,,
FLOW,08:13:07.103,2.0,2.1,0.002361,14.2,1,3,1,0.000125,0.001454,0.000464,0.000039,14.45
7628,97.318932,25.0,34.7,34.9,1.9546,0.5979,0.000000
VI,08:13:07.106,,,,,,,,,-101.00,,
VI,08:13:07.107,,,,,,,,,,0.75,,,
VI,08:13:07.111,,,,,,,,,,0,,,
VI,08:13:07.112,,,,,,,,,-16.00,,
VI,08:13:07.116,,,3.20,,,,,,,,,,
VI,08:13:07.119,,,9.41,,,,,,,,,,
VI,08:13:07.130,,,,,6.00,,,,,,,,,,
VI,08:13:07.138,,,,,14.90,,,,,,,,,,
VI,08:13:07.141,,,,,0.24,,,,,,,,,,
VI,08:13:07.143,,,,,,,,,-37.60,,
VI,08:13:07.147,,,,,,,,,,9.41,,
VI,08:13:07.148,,,,,,,,,-101.00,,
VI,08:13:07.152,,,,,,,,,,0.75,,,
VI,08:13:07.153,,,,,,,,,,0,,,
VI,08:13:07.157,,,,,,,,,-16.00,,
VI,08:13:07.158,,,24.00,,,,,,,,,,
VI,08:13:07.162,,,9.41,,,,,,,,,,
VI,08:13:07.163,,,,,6.00,,,,,,,,,,
VI,08:13:07.167,,,,,14.90,,,,,,,,,,
VI,08:13:07.168,,,,,0.24,,,,,,,,,,
VI,08:13:07.172,,,,,,,,,-37.60,,
VI,08:13:07.173,,,,,,,,,,9.41,,
VI,08:13:07.177,,,,,,,,,-101.00,,
VI,08:13:07.178,,,,,,,,,,0.75,,,
VI,08:13:07.182,,,,,,,,,,0,,,
VI,08:13:07.183,,,,,,,,,-16.00,,

VI,08:13:07.188,,,,,-37.60,,
VI,08:13:07.191,,,,,6.00,,
VI,08:13:07.195,,,,,14.90,,
VI,08:13:07.196,,,,,0.24,,
VI,08:13:07.200,,,,,-37.60,,
VI,08:13:07.200,1,,
VI,08:13:07.201,,9.41,,
VI,08:13:07.205,,,-101.00,,
VI,08:13:07.206,,,,0.75,,
VI,08:13:07.210,,,,0,,,
VI,08:13:07.211,,,-16.00,,
VI,08:13:07.215,,,,24.00,,
GPS,08:13:07.218,2,20170526,12:12:37,42.304257,-
83.710767,265.4,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:13:07.219,,9.41,,
VI,08:13:07.229,,,,6.00,,
VI,08:13:07.240,,,,14.90,,
VI,08:13:07.243,,,,0.24,,
VI,08:13:07.245,,,,,-37.60,,
VI,08:13:07.249,,,,9.41,,
VI,08:13:07.250,,,-101.00,,
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VI,08:13:07.344,,,,,,14.90,,
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VI,08:13:07.350,,,,,,9.41,,
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VI,08:13:07.364,,,,,24.00,,
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VI,08:13:07.370,,,,,,14.90,,
VI,08:13:07.374,,,,,,0.24,,
VI,08:13:07.375,,,,,-37.60,,
VI,08:13:07.379,,,,,,9.41,,
VI,08:13:07.380,,,,,-101.00,,
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VI,08:13:07.390,,,,,-37.60,,
VI,08:13:07.394,,,,,6.00,,
AMBII,08:13:07.349,-16.0,-31.6,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:13:07.400,,,,,-37.60,,
VI,08:13:07.404,,,,,,9.41,,
VI,08:13:07.405,,,,,-101.00,,
VI,08:13:07.409,,,,,,0.75,,

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VI,08:13:07.414,,,,,,,,,-16.00,,
VI,08:13:07.416,,,,,,,,,24.00,,,,
VI,08:13:07.427,,,9.41,,,,
VI,08:13:07.438,,,,,6.00,,,,
HUMID,08:13:07.438,100,27.8
VI,08:13:07.440,,,,,14.90,,,,
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VI,08:13:07.446,,,,,,,,,-37.60,,
VI,08:13:07.447,,,,,,,,,9.41,,,,
Status,08:13:07.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
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VI,08:13:07.475,,,,,,,,,-37.60,,
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VI,08:13:07.481,,,,,,,,,-101.00,,,,
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VI,08:13:07.491,,,,,,,,,,9.41,
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VI,08:13:07.515,,,,,,,,,,0,,,
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VI,08:13:07.538,,,9.41,,,,

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VI,08:13:07.543,,,,,,14.90,,,,,,,,,,
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VI,08:13:07.553,,,,,,−101.00,,,,,,,,,,
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VI,08:13:07.562,,,,,,−16.00,,
VI,08:13:07.563,,,,,24.00,,,,,,,,,,
VI,08:13:07.567,,,9.41,,,,,,,,,,
VI,08:13:07.568,,,,,,6.00,,,,,,,,,,
VI,08:13:07.572,,,,,,14.90,,,,,,,,,,
VI,08:13:07.573,,,,,,0.24,,,,,,,,,,
VI,08:13:07.577,,,,,,−37.60,,,,,,,,,,
VI,08:13:07.578,,,,,,9.41,,,,,,,,,,
VI,08:13:07.582,,,,,,−101.00,,,,,,,,,,
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VI,08:13:07.587,,,,,,0,,,
VI,08:13:07.588,,,,,,−16.00,,
VI,08:13:07.592,,,,,,−37.60,,,,,,,,,,
VI,08:13:07.593,,,,,,6.00,,,,,,,,,,
VI,08:13:07.597,,,,,,14.90,,,,,,,,,,
VI,08:13:07.598,,,,,,0.24,,,,,,,,,,
VI,08:13:07.602,,,,,,−37.60,,,,,,,,,,
VI,08:13:07.603,,,,,,9.41,,,,,,,,,,
VI,08:13:07.607,,,,,,−101.00,,,,,,,,,,
VI,08:13:07.608,,,,,,0.75,,
VI,08:13:07.612,,,,,,0,,,
VI,08:13:07.613,,,,,,−16.00,,
VI,08:13:07.625,,,,,,24.00,,,,,,,,,,
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VI,08:13:07.639,,,,,,6.00,,,,,,,,,,
VI,08:13:07.640,,,,,,14.90,,,,,,,,,,
VI,08:13:07.644,,,,,,0.24,,,,,,,,,,
VI,08:13:07.645,,,,,,−37.60,,,,,,,,,,
VI,08:13:07.649,,,,,,9.41,,,,,,,,,,
VI,08:13:07.650,,,,,,−101.00,,,,,,,,,,

VI,08:13:07.654,,,,,,,,,,0.75,,,
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VI,08:13:07.659,,,,,,,,,-16.00,,
VI,08:13:07.660,,,,,,,,,-16.00,,
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VI,08:13:07.665,,,,,6.00,,,,,,,,,,
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VI,08:13:07.670,,,,,0.24,,,,,,,,,,
VI,08:13:07.674,,,,,-37.60,,,,,,,,,,
VI,08:13:07.675,,,,,,,,,9.41,,
VI,08:13:07.679,,,,,,,,,-101.00,,
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VI,08:13:07.684,,,,,,,,,,0,,,
VI,08:13:07.685,,,,,,,,,,,-16.00,,
VI,08:13:07.689,,,,,,,,,,9.41,
VI,08:13:07.690,,,9.41,,,,,,,,,,
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FLOW,08:13:07.696,2.0,2.1,0.002783,14.2,1,3,1,0.000125,-
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VI,08:13:07.705,,,,,,,,,-101.00,,
VI,08:13:07.709,,,,,,,,,,0.75,,,
VI,08:13:07.710,,,,,,,,,,0,,,
VI,08:13:07.714,,,,,,,,,-16.00,,
VI,08:13:07.724,,,,,,,,,-16.00,,
VI,08:13:07.735,,,9.41,,,,,,,,,,
VI,08:13:07.736,,,,,6.00,,,,,,,,,,
VI,08:13:07.740,,,,,14.90,,,,,,,,,,
VI,08:13:07.741,,,,,0.24,,,,,,,,,,
VI,08:13:07.745,,,,,,,,,-37.60,,
VI,08:13:07.746,,,,,,,,,9.41,,
VI,08:13:07.750,,,,,,,,,-101.00,,
VI,08:13:07.751,,,,,,,,,,0.75,,,
VI,08:13:07.755,,,,,,,,,,0,,,
VI,08:13:07.756,,,,,,,,,-16.00,,
VI,08:13:07.760,,,,,24.00,,,,,,,,,,
VI,08:13:07.761,,,9.41,,,,,,,,,,

VI,08:13:07.765,,,,,,6.00,,,,,,,,,,
VI,08:13:07.766,,,,,,14.90,,,,,,,,,,
VI,08:13:07.770,,,,,,0.24,,,,,,,,,,
VI,08:13:07.771,,,,,, -37.60,,,,,,,,,,
VI,08:13:07.775,,,,,,9.41,,,,,,,,,,
VI,08:13:07.776,,,,,, -101.00,,,,,,,,,,
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VI,08:13:07.781,,,,,,0,,,
VI,08:13:07.785,,,,,, -16.00,,
VI,08:13:07.786,,,,,, -37.60,,,,,,,,,,
NDUV,08:13:07.790,2.9,-1.6,-1.6,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0008,-0.0007,-0.0014,-0.0005
VI,08:13:07.791,,,,,,6.00,,,,,,,,,,
VI,08:13:07.792,,,,,,14.90,,,,,,,,,,
VI,08:13:07.796,,,,,,0.24,,,,,,,,,,
VI,08:13:07.797,,,,,, -37.60,,,,,,,,,,
AMBII,08:13:07.755,,, -0.001,-10,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:13:07.802,,,,,, -101.00,,,,,,,,,,
VI,08:13:07.806,,,,,,0.75,,,
VI,08:13:07.807,,,,,,0,,,
VI,08:13:07.811,,,,,, -16.00,,
VI,08:13:07.812,,,,,,24.00,,,,,,,,,,
VI,08:13:07.816,,,9.41,,,,,,,,,,
VI,08:13:07.823,,,,,,6.00,,,,,,,,,,
VI,08:13:07.834,,,,,,14.90,,,,,,,,,,
VI,08:13:07.838,,,,,,0.24,,,,,,,,,,
VI,08:13:07.841,,,,,, -37.60,,,,,,,,,,
VI,08:13:07.843,,,,,,9.41,,,,,,,,,,
VI,08:13:07.847,,,,,, -101.00,,,,,,,,,,
VI,08:13:07.848,,,,,,0.75,,,
VI,08:13:07.852,,,,,,0,,,
VI,08:13:07.853,,,,,, -16.00,,
VI,08:13:07.857,,,,,, -16.00,,
VI,08:13:07.858,,,9.41,,,,,,,,,,
VI,08:13:07.862,,,,,,6.00,,,,,,,,,,
VI,08:13:07.863,,,,,,14.90,,,,,,,,,,
VI,08:13:07.867,,,,,,0.24,,,,,,,,,,
VI,08:13:07.868,,,,,, -37.60,,,,,,,,,,

VI,08:13:07.872,,,,,,,,,,9.41,,,,,,,,
VI,08:13:07.873,,,,,,,,,-101.00,,,,,,
VI,08:13:07.877,,,,,,,,,,0.75,,,
VI,08:13:07.878,,,,,,,,,,0,,,
VI,08:13:07.882,,,,,,,,,,,-16.00,,
VI,08:13:07.883,,,,,,,,,,9.41,
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VI,08:13:07.888,,,,,6.00,,,,,,,,,,
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VI,08:13:07.893,,,,,0.24,,,,,,,,,,
VI,08:13:07.896,,,,,,-37.60,,,,,,,,,,
VI,08:13:07.897,,,,,,,,,,9.41,,,,,,,,
VI,08:13:07.901,,,,,,,,,-101.00,,,,,,
VI,08:13:07.902,,,,,,,,,,0.75,,,
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VI,08:13:07.907,,,,,,,,,,,-16.00,,
VI,08:13:07.913,,,9.41,,,,,,,,,,
VI,08:13:07.914,,,,,6.00,,,,,,,,,,
VI,08:13:07.925,,,,,14.90,,,,,,,,,,
VI,08:13:07.933,,,,,0.24,,,,,,,,,,
VI,08:13:07.939,,,,,,,,,-37.60,,,,,,,,,,
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VI,08:13:07.950,,,,,,,,,,,-16.00,,
VI,08:13:07.954,,,,,24.00,,,,,,,,,,
VI,08:13:07.955,,,9.41,,,,,,,,,,
AutoZero,08:13:07.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
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VI,08:13:07.960,,,,,14.90,,,,,,,,,,
VI,08:13:07.964,,,,,0.24,,,,,,,,,,
VI,08:13:07.965,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:07.969,,,,,,,,,,9.41,,,,,,,,
VI,08:13:07.970,,,,,,,,,-101.00,,,,,,
VI,08:13:07.974,,,,,,,,,,0.75,,,
VI,08:13:07.975,,,,,,,,,,0,,,
VI,08:13:07.979,,,,,,,,,,,-16.00,,

VI,08:13:07.980,,,,,-37.60,,
VI,08:13:07.984,,,,,6.00,,
VI,08:13:07.985,,,,,14.90,,
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VI,08:13:07.994,,,,,,9.41,,
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VI,08:13:08.086,,,,,0.24,,
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VI,08:13:08.111,,,,,14.90,,,,,,,,,,
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VI,08:13:08.120,,,,,,,,,-37.60,,
VI,08:13:08.131,,,,,,,,,,9.41,,
VI,08:13:08.137,,,,,,,,,-101.00,,
VI,08:13:08.140,,,,,,,,,,0.75,,,
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VI,08:13:08.146,,,,24.00,,
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VI,08:13:08.155,,,,,14.90,,,,,,,,,,
VI,08:13:08.156,,,,,0.24,,,,,,,,,,
VI,08:13:08.160,,,,,,,,,-37.60,,
VI,08:13:08.161,,,,,,,,,,9.41,,
VI,08:13:08.165,,,,,,,,,-101.00,,
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VI,08:13:08.171,,,,,,,,,-16.00,,
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VI,08:13:08.181,,,,,0.24,,
VI,08:13:08.185,,,,,,,,,-37.60,,
VI,08:13:08.188,,,,,,,,,,9.41,,
VI,08:13:08.192,,,,,,,,,-101.00,,
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VI,08:13:08.214,,,,,-37.60,,,,
VI,08:13:08.222,,,,9.41,,,,
GPS,08:13:08.224,2,20170526,12:12:38,42.304258,-
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VI,08:13:08.318,,,,,0.24,,,,,,,,,,
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VI,08:13:08.353,,,9.41,,,,,,,,,,
VI,08:13:08.357,,,,,6.00,,,,,,,,,,
VI,08:13:08.358,,,,,14.90,,,,,,,,,,
VI,08:13:08.362,,,,,0.24,,,,,,,,,,
VI,08:13:08.363,,,,,-37.60,,,,,,,,,,
VI,08:13:08.367,,,,,,,,,9.41,,,,,,,,,
VI,08:13:08.368,,,,,,,,,-101.00,,,,,,,,
VI,08:13:08.372,,,,,,,,,,0.75,,,
VI,08:13:08.373,,,,,,,,,,0,,,
VI,08:13:08.377,,,,,,,,,-16.00,,
VI,08:13:08.378,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:08.382,,,,,6.00,,,,,,,,,,
VI,08:13:08.383,,,,,14.90,,,,,,,,,,
VI,08:13:08.387,,,,,0.24,,,,,,,,,,
VI,08:13:08.388,,,,,-37.60,,,,,,,,,,
VI,08:13:08.392,,,,,,,,,9.41,,,,,,,,,
VI,08:13:08.393,,,,,,,,,-101.00,,,,,,,,
VI,08:13:08.397,,,,,,,,,,0.75,,,
VI,08:13:08.398,,,,,,,,,,0,,,
VI,08:13:08.402,,,,,,,,,-16.00,,
VI,08:13:08.403,,,,,,,,,24.00,,,,,,,,,,
VI,08:13:08.407,,,9.41,,,,,,,,,,
VI,08:13:08.408,,,,,6.00,,,,,,,,,,
VI,08:13:08.412,,,,,14.90,,,,,,,,,,
VI,08:13:08.413,,,,,0.24,,,,,,,,,,
VI,08:13:08.417,,,,,-37.60,,,,,,,,,,
VI,08:13:08.428,,,,,,,,,9.41,,,,,,,,,
VI,08:13:08.436,,,,,,,,,-101.00,,,,,,,,

VI,08:13:08.438,,,,,,,,,,0.75,,,
VI,08:13:08.442,,,,,,,,,,0,,,
VI,08:13:08.443,,,,,,,,,-16.00,,
VI,08:13:08.447,,,,,,,,,-16.00,,
Status,08:13:08.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:13:08.449,,,9.41,,,,,,,,,,
VI,08:13:08.452,,,,,6.00,,,,,,,,,,
VI,08:13:08.453,,,,,14.90,,,,,,,,,,
VI,08:13:08.457,,,,,0.24,,,,,,,,,,
VI,08:13:08.458,,,,,-37.60,,,,,,,,,,
VI,08:13:08.462,,,,,,,,,9.41,,
VI,08:13:08.463,,,,,,,,,-101.00,,
VI,08:13:08.467,,,,,,,,,,0.75,,,
VI,08:13:08.468,,,,,,,,,,0,,,
VI,08:13:08.472,,,,,,,,,-16.00,,
VI,08:13:08.473,,,,,,,,,,9.41,
VI,08:13:08.477,,,9.41,,,,,,,,,,
VI,08:13:08.478,,,,,6.00,,,,,,,,,,
VI,08:13:08.482,,,,,14.90,,,,,,,,,,
VI,08:13:08.483,,,,,0.24,,,,,,,,,,
VI,08:13:08.487,,,,,-37.60,,,,,,,,,,
VI,08:13:08.488,,,,,,,,,9.41,,
VI,08:13:08.492,,,,,,,,,-101.00,,
VI,08:13:08.493,,,,,,,,,,0.75,,,
VI,08:13:08.497,,,,,,,,,,0,,,
VI,08:13:08.498,,,,,,,,,-16.00,,
VI,08:13:08.502,,,,,,,,,3.20,,
VI,08:13:08.503,,,9.41,,,,,,,,,,
VI,08:13:08.507,,,,,6.00,,,,,,,,,,
VI,08:13:08.508,,,,,14.90,,,,,,,,,,
VI,08:13:08.512,,,,,0.24,,,,,,,,,,
VI,08:13:08.513,,,,,-37.60,,,,,,,,,,
VI,08:13:08.517,,,,,,,,,9.41,,
VI,08:13:08.527,,,,,,,,,-101.00,,
VI,08:13:08.537,,,,,,,,,,0.75,,,
VI,08:13:08.538,,,,,,,,,,0,,,
VI,08:13:08.542,,,,,,,,,-16.00,,
VI,08:13:08.543,,,,24.00,,,,,,,,,,
VI,08:13:08.547,,,9.41,,,,,,,,,,

VI,08:13:08.548,,,,,,6.00,,,,,,,,,,
VI,08:13:08.552,,,,,,14.90,,,,,,,,,,
VI,08:13:08.553,,,,,,0.24,,,,,,,,,,
VI,08:13:08.557,,,,,-37.60,,,,,,,,,,
VI,08:13:08.558,,,,,,9.41,,,,,,,,,,
VI,08:13:08.562,,,-101.00,,,,,,,,,,
VI,08:13:08.563,,,,,,,,,0.75,,,
VI,08:13:08.567,,,,,,,,,0,,,
VI,08:13:08.568,,,,,,,,,-16.00,,
VI,08:13:08.572,,,-37.60,,,,,,,,,,
VI,08:13:08.573,,,,6.00,,,,,,,,,,
VI,08:13:08.577,,,,14.90,,,,,,,,,,
VI,08:13:08.578,,,,0.24,,,,,,,,,,
VI,08:13:08.582,,,-37.60,,,,,,,,,,
VI,08:13:08.583,,,,9.41,,,,,,,,,,
VI,08:13:08.587,,,-101.00,,,,,,,,,,
VI,08:13:08.588,,,,0.75,,,
VI,08:13:08.592,,,,0,,,
AMBII,08:13:08.549,-16.1,-31.8,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:08.593,,,-16.00,,
VI,08:13:08.597,,,,24.00,,,,,,,,,,
VI,08:13:08.598,,,,9.41,,,,,,,,,,
VI,08:13:08.602,,,,6.00,,,,,,,,,,
VI,08:13:08.603,,,,14.90,,,,,,,,,,
VI,08:13:08.607,,,,0.24,,,,,,,,,,
VI,08:13:08.608,,,-37.60,,,,,,,,,,
VI,08:13:08.612,,,,9.41,,,,,,,,,,
VI,08:13:08.613,,,-101.00,,,,,,,,,,
VI,08:13:08.626,,,,0.75,,,
VI,08:13:08.635,,,,0,,,
VI,08:13:08.639,,,-16.00,,
VI,08:13:08.640,,,-16.00,,
VI,08:13:08.644,,,,9.41,,,,,,,,,,
VI,08:13:08.645,,,,6.00,,,,,,,,,,
VI,08:13:08.649,,,,14.90,,,,,,,,,,
VI,08:13:08.650,,,,0.24,,,,,,,,,,
VI,08:13:08.654,,,-37.60,,,,,,,,,,
VI,08:13:08.655,,,,9.41,,,,,,,,,,
VI,08:13:08.659,,,-101.00,,

VI,08:13:08.660,,,,,,,,,,0.75,,,
VI,08:13:08.664,,,,,,,,,,0,,,
VI,08:13:08.665,,,,,,,,,-16.00,,
VI,08:13:08.669,,,,,,,,,9.41,
VI,08:13:08.670,,,9.41,,,,,,,,,,
VI,08:13:08.674,,,,,6.00,,,,,,,,,,
VI,08:13:08.675,,,,,14.90,,,,,,,,,,
VI,08:13:08.679,,,,,0.24,,,,,,,,,,
VI,08:13:08.680,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:08.684,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:08.685,,,,,,,,,-101.00,,,,,,,,,,
VI,08:13:08.689,,,,,,,,,,0.75,,,
VI,08:13:08.690,,,,,,,,,,0,,,
VI,08:13:08.694,,,,,,,,,-16.00,,
VI,08:13:08.695,,,,,,,,,17.70,,
VI,08:13:08.699,,,9.41,,,,,,,,,,
VI,08:13:08.700,,,,,6.00,,,,,,,,,,
VI,08:13:08.704,,,,,14.90,,,,,,,,,,
FLOW,08:13:08.704,2.0,2.1,0.002361,14.2,1,3,1,-
0.000059,0.002293,0.000653,0.000069,14.637223,97.305412,25.0,34.7,34.9,1.9546,0.5979,0.
00000
VI,08:13:08.706,,,,,0.24,,,,,,,,,,
VI,08:13:08.709,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:08.710,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:08.714,,,,,,,,,-101.00,,,,,,,,,,
VI,08:13:08.725,,,,,,,,,,0.75,,,
VI,08:13:08.735,,,,,,,,,,0,,,
VI,08:13:08.737,,,,,,,,,-16.00,,
VI,08:13:08.741,,,,24.00,,,,,,,,,,
VI,08:13:08.742,,,9.41,,,,,,,,,,
VI,08:13:08.746,,,,,6.00,,,,,,,,,,
VI,08:13:08.747,,,,,14.90,,,,,,,,,,
VI,08:13:08.751,,,,,0.24,,,,,,,,,,
VI,08:13:08.752,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:08.756,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:08.757,,,,,,,,,-101.00,,,,,,,,,,
VI,08:13:08.761,,,,,,,,,,0.75,,,
VI,08:13:08.762,,,,,,,,,,0,,,
VI,08:13:08.766,,,,,,,,,-16.00,,
VI,08:13:08.767,,,,,,,,,-37.60,,,,,,,,,,

VI,08:13:08.771,,,,,,6.00,,,,,,,,,,
VI,08:13:08.772,,,,,,14.90,,,,,,,,,,
VI,08:13:08.776,,,,,,0.24,,,,,,,,,,
HUMID,08:13:08.776,100,27.8
VI,08:13:08.777,,,,,,,-37.60,,,,,,,,,,
VI,08:13:08.781,,,,,,9.41,,,,,,,,,,
VI,08:13:08.782,,,,,,,-101.00,,,,,,,,,,
VI,08:13:08.786,,,,,,0.75,,,
VI,08:13:08.787,,,,,,0,,,
NDUV,08:13:08.788,3.0,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0007,0.0002,-0.0013,0.0005
VI,08:13:08.791,,,,,,,-16.00,,
VI,08:13:08.792,,,,,,24.00,,,,,,,,,,
VI,08:13:08.796,,,9.41,,,,,,,,,,
VI,08:13:08.797,,,,,6.00,,,,,,,,,,
VI,08:13:08.801,,,,,,14.90,,,,,,,,,,
VI,08:13:08.802,,,,,,0.24,,,,,,,,,,
VI,08:13:08.806,,,,,,,-37.60,,,,,,,,,,
VI,08:13:08.807,,,,,,9.41,,,,,,,,,,
VI,08:13:08.811,,,,,,,-101.00,,,,,,,,,,
VI,08:13:08.812,,,,,,0.75,,,
VI,08:13:08.816,,,,,,0,,,
VI,08:13:08.824,,,,,,,-16.00,,
VI,08:13:08.835,,,,,,,-16.00,,
VI,08:13:08.838,,,9.41,,,,,,,,,,
VI,08:13:08.841,,,,,6.00,,,,,,,,,,
VI,08:13:08.842,,,,,,14.90,,,,,,,,,,
VI,08:13:08.846,,,,,,0.24,,,,,,,,,,
VI,08:13:08.847,,,,,,,-37.60,,,,,,,,,,
VI,08:13:08.851,,,,,,9.41,,,,,,,,,,
VI,08:13:08.852,,,,,,,-101.00,,,,,,,,,,
VI,08:13:08.856,,,,,,0.75,,,
VI,08:13:08.857,,,,,,0,,,
VI,08:13:08.861,,,,,,,-16.00,,
VI,08:13:08.862,,,,,,9.41,,
VI,08:13:08.866,,,9.41,,,,,,,,,,
VI,08:13:08.867,,,,,6.00,,,,,,,,,,
VI,08:13:08.871,,,,,,14.90,,,,,,,,,,
VI,08:13:08.872,,,,,,0.24,,,,,,,,,,
VI,08:13:08.876,,,,,,,-37.60,,,,,,,,,,

VI,08:13:08.877,,,,,,,,,,9.41,,,,,,,,
VI,08:13:08.881,,,,,,,,,-101.00,,,,,,
VI,08:13:08.882,,,,,,,,,,0.75,,,
VI,08:13:08.886,,,,,,,,,,0,,,
VI,08:13:08.887,,,,,,,,,-16.00,,
VI,08:13:08.891,,,,,,,,,-16.00,,
VI,08:13:08.892,,,9.41,,,,,,,,,,
VI,08:13:08.896,,,,,6.00,,,,,,,,,,
VI,08:13:08.897,,,,,14.90,,,,,,,,,,
VI,08:13:08.901,,,,,0.24,,,,,,,,,,
VI,08:13:08.902,,,,,-37.60,,,,,,,,,,
VI,08:13:08.906,,,,,,,,,,9.41,,,,,,,,
VI,08:13:08.907,,,,,,,,,-101.00,,,,,,
VI,08:13:08.911,,,,,,,,,,0.75,,,
VI,08:13:08.912,,,,,,,,,,0,,,
VI,08:13:08.916,,,,,,,,,-16.00,,
VI,08:13:08.923,,,,24.00,,,,,,,,,,
VI,08:13:08.934,,,9.41,,,,,,,,,,
VI,08:13:08.939,,,,,6.00,,,,,,,,,,
SCB,08:13:08.940,190,190,6.6,14, ,30,80,979,819,927,911,13.5,0.006,-5.000,0.006,0,0
VI,08:13:08.942,,,,,14.90,,,,,,,,,,
VI,08:13:08.943,,,,,0.24,,,,,,,,,,
VI,08:13:08.947,,,,,-37.60,,,,,,,,,,
VI,08:13:08.948,,,,,,,,,,9.41,,,,,,,,
VI,08:13:08.952,,,,,,,,,-101.00,,,,,,
VI,08:13:08.953,,,,,,,,,,0.75,,,
VI,08:13:08.957,,,,,,,,,,0,,,
AutoZero,08:13:08.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:13:08.958,,,,,,,,,-16.00,,
VI,08:13:08.962,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:08.963,,,,6.00,,,,,,,,,,
VI,08:13:08.967,,,,14.90,,,,,,,,,,
VI,08:13:08.968,,,,0.24,,,,,,,,,,
VI,08:13:08.972,,,,,-37.60,,,,,,,,,,
VI,08:13:08.973,,,,,,,,,,9.41,,,,,,,,
VI,08:13:08.977,,,,,,,,,-101.00,,,,,,
VI,08:13:08.978,,,,,,,,,,0.75,,,
VI,08:13:08.982,,,,,,,,,,0,,,
VI,08:13:08.983,,,,,,,,,-16.00,,

VI,08:13:08.987,,,,,,24.00,,
VI,08:13:08.988,,,9.41,,
VI,08:13:08.992,,,,,6.00,,
VI,08:13:08.993,,,,,14.90,,
VI,08:13:08.997,,,,,0.24,,
VI,08:13:08.998,,,,,-37.60,,
AMBII,08:13:08.957,,,,-0.001,-10,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:09.002,,,,,,9.41,,
VI,08:13:09.003,,,,,-101.00,,
VI,08:13:09.007,,,,,,0.75,,
VI,08:13:09.008,,,,,,0,,
VI,08:13:09.012,,,,,,,-16.00,,
VI,08:13:09.013,,,,,,,-16.00,,
VI,08:13:09.022,,,9.41,,
VI,08:13:09.033,,,,,6.00,,
FID,08:13:09.036,FID,10000,10000,SAMPLE,-8.0,,
VI,08:13:09.037,,,,,14.90,,
VI,08:13:09.038,,,,,0.24,,
VI,08:13:09.042,,,,,-37.60,,
VI,08:13:09.043,,,,,,9.41,,
VI,08:13:09.047,,,,,-101.00,,
VI,08:13:09.048,,,,,,0.75,,
VI,08:13:09.052,,,,,,0,,
VI,08:13:09.053,,,,,,,-16.00,,
VI,08:13:09.057,,,,,,9.41,,
VI,08:13:09.058,,,9.41,,
VI,08:13:09.062,,,,,6.00,,
VI,08:13:09.063,,,,,14.90,,
VI,08:13:09.067,,,,,0.24,,
VI,08:13:09.068,,,,,-37.60,,
VI,08:13:09.072,,,,,,9.41,,
VI,08:13:09.073,,,,,-101.00,,
VI,08:13:09.077,,,,,,0.75,,
VI,08:13:09.078,,,,,,0,,
VI,08:13:09.082,,,,,,,-16.00,,
VI,08:13:09.085,,,9.41,,
VI,08:13:09.089,,,,,6.00,,
VI,08:13:09.090,,,,,14.90,,
VI,08:13:09.094,,,,,0.24,,

VI,08:13:09.095,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:09.099,,,,,,,,,9.41,,,,,,,,,
VI,08:13:09.100,,,,,,,,,-101.00,,,,,,,,
VI,08:13:09.104,,,,,,,,,,0.75,,,
VI,08:13:09.105,,,,,,,,,,0,,,
VI,08:13:09.109,,,,,,,,,,,-16.00,,
VI,08:13:09.110,,,,,24.00,,,,,,,,,,
VI,08:13:09.114,,,9.41,,,,,,,,,,
VI,08:13:09.121,,,,,6.00,,,,,,,,,,
VI,08:13:09.132,,,,,14.90,,,,,,,,,,
VI,08:13:09.136,,,,,0.24,,,,,,,,,,
VI,08:13:09.140,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:09.141,,,,,,,,,,9.41,,,,,,,,,
VI,08:13:09.145,,,,,,,,,-101.00,,,,,,,,
VI,08:13:09.146,,,,,,,,,,0.75,,,
VI,08:13:09.150,,,,,,,,,,0,,,
VI,08:13:09.151,,,,,,,,,,,-16.00,,
VI,08:13:09.155,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:09.156,,,,,6.00,,,,,,,,,,
VI,08:13:09.160,,,,,14.90,,,,,,,,,,
VI,08:13:09.161,,,,,0.24,,,,,,,,,,
VI,08:13:09.165,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:09.166,,,,,,,,,,9.41,,,,,,,,,
VI,08:13:09.170,,,,,,,,,-101.00,,,,,,,,
VI,08:13:09.171,,,,,,,,,,0.75,,,
VI,08:13:09.175,,,,,,,,,,0,,,
VI,08:13:09.176,,,,,,,,,,,-16.00,,
VI,08:13:09.180,,,,,,,,,24.00,,,,,,,,,,
VI,08:13:09.181,,,9.41,,,,,,,,,,
VI,08:13:09.185,,,,,6.00,,,,,,,,,,
VI,08:13:09.187,,,,,14.90,,,,,,,,,,
VI,08:13:09.190,,,,,0.24,,,,,,,,,,
VI,08:13:09.191,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:09.195,,,,,,,,,,9.41,,,,,,,,,
VI,08:13:09.196,,,,,,,,,-101.00,,,,,,,,
VI,08:13:09.200,,,,,,,,,,0.75,,,
VI,08:13:09.201,1,,,,,,,,,,
VI,08:13:09.202,,,,,,,,,,0,,,
VI,08:13:09.205,,,,,,,,,,,-16.00,,

VI,08:13:09.206,,,,,,,,,-16.00,,
VI,08:13:09.210,,,9.41,,,,,,,,,,
VI,08:13:09.211,,,,,6.00,,,,,,,,,,
VI,08:13:09.215,,,,,1.24,,,,,,,,,,
GPS,08:13:09.220,2,20170526,12:12:39,42.304258,-
83.710768,265.4,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:13:09.221,,,,,,,,0.02,,,,,,,,,,
VI,08:13:09.231,,,,,,,,,-39.80,,,,,,,,,,
VI,08:13:09.241,,,,,,,,,0.78,,,,,,,,,,
VI,08:13:09.244,,,,,,,,,-123.00,,,,,,,,,,
VI,08:13:09.246,,,,,,,,,,0.06,,,
VI,08:13:09.250,,,,,,,,,,0,,,
VI,08:13:09.251,,,,,,,,,-38.00,,
VI,08:13:09.255,,,,,,,,,,0.78,
VI,08:13:09.256,,,0.78,,,,,,,,,,
VI,08:13:09.260,,,,,0.50,,,,,,,,,,
VI,08:13:09.261,,,,,1.24,,,,,,,,,,
VI,08:13:09.265,,,,,,,,0.02,,,,,,,,,,
VI,08:13:09.267,,,,,,,,,-39.80,,,,,,,,,,
VI,08:13:09.270,,,,,,,,,0.78,,,,,,,,,,
VI,08:13:09.272,,,,,,,,,-123.00,,,,,,,,,,
VI,08:13:09.276,,,,,,,,,,0.06,,,
VI,08:13:09.277,,,,,,,,,,0,,,
VI,08:13:09.281,,,,,,,,,-38.00,,
VI,08:13:09.282,,0,,,,,,,,,,
VI,08:13:09.286,,,0.78,,,,,,,,,,
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NDUV,08:13:09.288,1.5,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0008,-
0.0011,-0.0012,-0.0008
VI,08:13:09.291,,,,,1.24,,,,,,,,,,
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VI,08:13:09.296,,,,,,,,,-39.80,,,,,,,,,,
VI,08:13:09.297,,,,,,,,,0.78,,,,,,,,,,
VI,08:13:09.301,,,,,,,,,-123.00,,,,,,,,,,
VI,08:13:09.303,,,,,,,,,,0.06,,,
FLOW,08:13:09.304,2.0,2.2,0.000675,14.2,1,3,1,-
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VI,08:13:09.308,,,,,,,,,-38.00,,
VI,08:13:09.312,,,,2.00,,,,,,,,,,

VI,08:13:09.313,,,0.78,,,,,,,,,,
VI,08:13:09.319,,,,,0.50,,,,,,,,,,
VI,08:13:09.330,,,,,1.24,,,,,,,,,,
VI,08:13:09.337,,,,,0.02,,,,,,,,,,
VI,08:13:09.338,,,,,-39.80,,,,,,,,,,
VI,08:13:09.342,,,,,,,,,0.78,,,,,,,,,,
VI,08:13:09.343,,,,,,,,,-123.00,,,,,,,,,,
VI,08:13:09.347,,,,,,,,,0.06,,,
VI,08:13:09.348,,,,,,,,,0,,,
VI,08:13:09.352,,,,,,,,,-38.00,,
VI,08:13:09.353,,,,,-39.80,,,,,,,,,,
VI,08:13:09.357,,,,,0.50,,,,,,,,,,
VI,08:13:09.358,,,,,1.24,,,,,,,,,,
VI,08:13:09.362,,,,,0.02,,,,,,,,,,
VI,08:13:09.363,,,,,-39.80,,,,,,,,,,
VI,08:13:09.367,,,,,,,,,0.78,,,,,,,,,,
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VI,08:13:09.373,,,,,,,,,0,,,
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VI,08:13:09.378,,,,,,,,,2.00,,,,,,,,,,
VI,08:13:09.382,,,0.78,,,,,,,,,,
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VI,08:13:09.392,,,,,-39.80,,,,,,,,,,
VI,08:13:09.393,,,,,,,,,0.78,,,,,,,,,,
VI,08:13:09.397,,,,,,,,,-123.00,,,,,,,,,,
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VI,08:13:09.402,,,,,,,,,0,,,
AMBII,08:13:09.357,,,,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:09.403,,,,,,,,,-38.00,,
VI,08:13:09.407,,,,,,,,,-38.00,,,,
VI,08:13:09.408,,,0.78,,,,,,,,,,
VI,08:13:09.412,,,,,0.50,,,,,,,,,,
VI,08:13:09.413,,,,,1.24,,,,,,,,,,
VI,08:13:09.418,,,,,0.02,,,,,,,,,,
VI,08:13:09.429,,,,,-39.80,,,,,,,,,,
VI,08:13:09.436,,,,,,,,,0.78,,,,,,,,,,

VI,08:13:09.438,,,,,,,,,-123.00,,
VI,08:13:09.442,,,,,,,,,0.06,,,
VI,08:13:09.443,,,,,,,,,0,,,
VI,08:13:09.447,,,,,,,,,-38.00,,
Status,08:13:09.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
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VI,08:13:09.452,,,0.78,,,,,,,,,,
VI,08:13:09.454,,,,,0.50,,,,,,,,,,
VI,08:13:09.458,,,,,1.24,,,,,,,,,,
VI,08:13:09.459,,,,,0.02,,,,,,,,,,
VI,08:13:09.463,,,,,,,,,-39.80,,
VI,08:13:09.464,,,,,,,,,0.78,,
VI,08:13:09.468,,,,,,,,,-123.00,,
VI,08:13:09.469,,,,,,,,,0.06,,,
VI,08:13:09.473,,,,,,,,,0,,,
VI,08:13:09.474,,,,,,,,,-38.00,,
VI,08:13:09.478,,,,-36.40,,
VI,08:13:09.479,,,0.78,,
VI,08:13:09.483,,,,,0.50,,
VI,08:13:09.484,,,,,1.24,,
VI,08:13:09.488,,,,,0.02,,
VI,08:13:09.489,,,,,,,,,-39.80,,
VI,08:13:09.493,,,,,,,,,0.78,,
VI,08:13:09.494,,,,,,,,,-123.00,,
VI,08:13:09.498,,,,,,,,,0.06,,,
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VI,08:13:09.514,,,,,0.02,,
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VI,08:13:09.539,,,,,,,,,-123.00,,
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VI,08:13:09.545,,,,,,,,,-38.00,,
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VI,08:13:09.560,,,,,,0.78,,
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VI,08:13:09.569,,,-0,,
VI,08:13:09.570,,,-38.00,,
VI,08:13:09.574,,,-2.00,,
VI,08:13:09.575,,0.78,,
VI,08:13:09.579,,,-0.50,,
VI,08:13:09.580,,,-1.24,,
VI,08:13:09.584,,,-0.02,,
VI,08:13:09.585,,,-39.80,,
VI,08:13:09.589,,,-0.78,,
VI,08:13:09.590,,,-123.00,,
VI,08:13:09.594,,,-0.06,,
VI,08:13:09.595,,,-0,,
VI,08:13:09.599,,,-38.00,,
VI,08:13:09.600,,,-38.00,,
VI,08:13:09.604,,0.78,,
VI,08:13:09.605,,,-0.50,,
VI,08:13:09.609,,,-1.24,,
VI,08:13:09.610,,,-0.02,,
VI,08:13:09.614,,,-39.80,,
VI,08:13:09.616,,,-0.78,,
VI,08:13:09.627,,,-123.00,,
VI,08:13:09.636,,,-0.06,,
VI,08:13:09.640,,,-0,,
VI,08:13:09.641,,,-38.00,,
VI,08:13:09.645,,,-0.78,,
VI,08:13:09.646,,0.78,,
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VI,08:13:09.651,,,-1.24,,
VI,08:13:09.655,,,-0.02,,
VI,08:13:09.656,,,-39.80,,
VI,08:13:09.660,,,-0.78,,
VI,08:13:09.661,,,-123.00,,

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VI,08:13:09.675,,,0.78,,,,,,,,,,
VI,08:13:09.676,,,,,0.50,,,,,,,,,,
VI,08:13:09.680,,,,,1.24,,,,,,,,,,
VI,08:13:09.681,,,,,0.02,,,,,,,,,,
VI,08:13:09.685,,,,,,,,,-39.80,,
VI,08:13:09.686,,,,,,,,,0.78,,
VI,08:13:09.690,,,,,,,,,-123.00,,
VI,08:13:09.691,,,,,,,,,,0.06,,,
VI,08:13:09.695,,,,,,,,,,0,,,
VI,08:13:09.696,,,,,,,,,-38.00,,
VI,08:13:09.700,,,,2.00,,,,,,,,,,
VI,08:13:09.701,,,0.78,,,,,,,,,,
VI,08:13:09.705,,,,0.50,,,,,,,,,,
VI,08:13:09.706,,,,,1.24,,,,,,,,,,
VI,08:13:09.710,,,,,0.02,,,,,,,,,,
VI,08:13:09.711,,,,,,,,,-39.80,,
VI,08:13:09.715,,,,,,,,,0.78,,
VI,08:13:09.726,,,,,,,,,-123.00,,
FID,08:13:09.726,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use
VI,08:13:09.737,,,,,,,,,,0.06,,,
VI,08:13:09.738,,,,,,,,,,0,,,
VI,08:13:09.742,,,,,,,,,-38.00,,
VI,08:13:09.743,,,,,,,,,-39.80,,
VI,08:13:09.747,,,,0.50,,,,,,,,,,
VI,08:13:09.748,,,,1.24,,,,,,,,,,
VI,08:13:09.752,,,,0.02,,,,,,,,,,
VI,08:13:09.753,,,,,-39.80,,
VI,08:13:09.757,,,,,,,,,0.78,,
VI,08:13:09.758,,,,,,,,,-123.00,,
VI,08:13:09.762,,,,,,,,,,0.06,,,
VI,08:13:09.763,,,,,,,,,,0,,,
VI,08:13:09.767,,,,,,,,,-38.00,,
VI,08:13:09.768,,,,,,,,,2.00,,
VI,08:13:09.772,,,0.78,,,,,,,,,,
VI,08:13:09.773,,,,0.50,,

VI,08:13:09.777,,,,,,1.24,,
VI,08:13:09.778,,,,,,0.02,,
VI,08:13:09.782,,,,,-39.80,,
VI,08:13:09.783,,,,,,0.78,,
VI,08:13:09.787,,,,,-123.00,,
VI,08:13:09.788,,,,,,0.06,,
NDUV,08:13:09.789,2.9,-1.6,-1.6,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0007,0.0009,-0.0013,0.0012
VI,08:13:09.792,,,,,,0,,,
VI,08:13:09.793,,,,,,,-38.00,,
VI,08:13:09.797,,,,,,,-38.00,,
AMBII,08:13:09.752,-16.2,-32.0,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:09.798,,,0.78,,
VI,08:13:09.802,,,,,0.50,,
VI,08:13:09.803,,,,,,1.24,,
FLOW,08:13:09.804,2.0,2.2,-0.001012,14.2,1,3,1,-0.000132,0.002293,0.000935,0.000069,14.457628,97.278381,25.0,34.7,34.9,2.0197,0.5979,0.00000
VI,08:13:09.807,,,,,,0.02,,
VI,08:13:09.808,,,,,-39.80,,
VI,08:13:09.812,,,,,,0.78,,
VI,08:13:09.813,,,,,-123.00,,
VI,08:13:09.825,,,,,,0.06,,
VI,08:13:09.835,,,,,,0,,,
VI,08:13:09.839,,,,,,,-38.00,,
VI,08:13:09.840,,,,,,0.78,,
VI,08:13:09.844,,,0.78,,
VI,08:13:09.845,,,,,0.50,,
VI,08:13:09.849,,,,,,1.24,,
VI,08:13:09.850,,,,,,0.02,,
VI,08:13:09.854,,,,,-39.80,,
VI,08:13:09.855,,,,,,0.78,,
VI,08:13:09.859,,,,,-123.00,,
VI,08:13:09.860,,,,,,0.06,,
VI,08:13:09.864,,,,,,0,,,
VI,08:13:09.865,,,,,,,-38.00,,
VI,08:13:09.869,,,,,,1.48,,
VI,08:13:09.870,,,0.78,,
VI,08:13:09.874,,,0.50,,
VI,08:13:09.875,,,1.24,,

VI,08:13:09.879,,,,,,0.02,,
VI,08:13:09.880,,,,,-39.80,,
VI,08:13:09.884,,,,,,0.78,,
VI,08:13:09.885,,,,,-123.00,,
VI,08:13:09.889,,,,,,0.06,,
VI,08:13:09.890,,,,,,0,,,
VI,08:13:09.894,,,,,,,-38.00,,
VI,08:13:09.895,,2.00,,
VI,08:13:09.899,,0.78,,
VI,08:13:09.900,,0.50,,
VI,08:13:09.904,,1.24,,
VI,08:13:09.905,,0.02,,
VI,08:13:09.909,,,-39.80,,
VI,08:13:09.910,,0.78,,
VI,08:13:09.914,,,-123.00,,
VI,08:13:09.924,,0.06,,
VI,08:13:09.935,,0,,,
VI,08:13:09.936,,,-38.00,,
SCB,08:13:09.937,190,190,6.6,14, ,30,80,979,820,927,911,13.4,0.006,-5.000,0.008,0,0
VI,08:13:09.941,,,-39.80,,
VI,08:13:09.942,,0.50,,
VI,08:13:09.946,,1.24,,
VI,08:13:09.947,,0.02,,
VI,08:13:09.951,,,-39.80,,
VI,08:13:09.952,,0.78,,
VI,08:13:09.956,,,-123.00,,
VI,08:13:09.957,,0.06,,
VI,08:13:09.961,,0,,,
VI,08:13:09.962,,,-38.00,,
VI,08:13:09.966,,2.00,,
VI,08:13:09.967,,0.78,,
VI,08:13:09.971,,0.50,,
VI,08:13:09.972,,1.24,,
VI,08:13:09.976,,0.02,,
VI,08:13:09.977,,,-39.80,,
VI,08:13:09.981,,0.78,,
VI,08:13:09.982,,,-123.00,,
VI,08:13:09.986,,0.06,,
VI,08:13:09.987,,0,,,

VI,08:13:09.991,,,,,,,,,-38.00,,
VI,08:13:09.992,,,,,,,,,-38.00,,,,
VI,08:13:09.996,,,0.78,,,,,,,,,,
VI,08:13:09.997,,,,,0.50,,,,,,,,,,
VI,08:13:10.001,,,,,1.24,,,,,,,,,,
VI,08:13:10.002,,,,,0.02,,,,,,,,,,
VI,08:13:10.006,,,,,,,,,-39.80,,,,
VI,08:13:10.007,,,,,,,,,0.78,,,,
VI,08:13:10.011,,,,,,,,,-123.00,,,,
VI,08:13:10.012,,,,,,,,,0.06,,,
VI,08:13:10.016,,,,,,,,,0,,,
VI,08:13:10.023,,,,,,,,,-38.00,,
VI,08:13:10.034,,,,,,,,,0.78,
FID,08:13:10.038,FID,10000,10000,SAMPLE,-8.0,,,
VI,08:13:10.039,,,0.78,,,,,,,,,,
VI,08:13:10.042,,,,,0.50,,,,,,,,,,
VI,08:13:10.043,,,,,1.24,,,,,,,,,,
VI,08:13:10.047,,,,,0.02,,,,,,,,,,
VI,08:13:10.048,,,,,,,,,-39.80,,,,
VI,08:13:10.052,,,,,,,,,0.78,,,,
VI,08:13:10.053,,,,,,,,,-123.00,,,,
VI,08:13:10.057,,,,,,,,,0.06,,,
VI,08:13:10.058,,,,,,,,,0,,,
VI,08:13:10.062,,,,,,,,,-38.00,,
VI,08:13:10.063,,,,,,,,,-38.00,,,,
VI,08:13:10.067,,,0.78,,,,
VI,08:13:10.068,,,,,0.50,,,,,,,,,,
VI,08:13:10.072,,,,,1.24,,,,,,,,,,
VI,08:13:10.073,,,,,0.02,,,,,,,,,,
VI,08:13:10.077,,,,,,,,,-39.80,,,,
VI,08:13:10.078,,,,,,,,,0.78,,,,
VI,08:13:10.082,,,,,,,,,-123.00,,,,
VI,08:13:10.083,,,,,,,,,0.06,,,
VI,08:13:10.087,,,,,,,,,0,,,
VI,08:13:10.088,,,,,,,,,-38.00,,
VI,08:13:10.092,,,2.00,,,,,,,,,,
VI,08:13:10.093,,,0.78,,,,,,,,,,
VI,08:13:10.097,,,,,0.50,,,,,,,,,,
VI,08:13:10.098,,,,,1.24,,,,

VI,08:13:10.102,,,,,,0.02,,
VI,08:13:10.103,,,,,-39.80,,
VI,08:13:10.107,,,,,,0.78,,
VI,08:13:10.108,,,,,-123.00,,
VI,08:13:10.112,,,,,,0.06,,
VI,08:13:10.113,,,,,,0,,,
HUMID,08:13:10.122,100,27.8
VI,08:13:10.122,,,-38.00,,
VI,08:13:10.123,,,-39.80,,
VI,08:13:10.136,,,,0.50,,
VI,08:13:10.140,,,,1.24,,
VI,08:13:10.144,,,,0.02,,
VI,08:13:10.145,,,-39.80,,
VI,08:13:10.149,,,,0.78,,
VI,08:13:10.150,,,-123.00,,
VI,08:13:10.154,,,,0.06,,
VI,08:13:10.155,,,,0,,,
VI,08:13:10.159,,,-38.00,,
VI,08:13:10.160,,,,2.00,,
VI,08:13:10.164,,0.78,,
VI,08:13:10.165,,,,0.50,,
VI,08:13:10.169,,,,1.24,,
VI,08:13:10.170,,,,0.02,,
VI,08:13:10.174,,,-39.80,,
VI,08:13:10.175,,,,0.78,,
VI,08:13:10.179,,,-123.00,,
VI,08:13:10.180,,,,0.06,,
VI,08:13:10.184,,,,0,,,
VI,08:13:10.187,,,-38.00,,
VI,08:13:10.190,,,-38.00,,
VI,08:13:10.191,,0.78,,
VI,08:13:10.195,,,,0.50,,
VI,08:13:10.196,,,,1.24,,
VI,08:13:10.200,,,,0.02,,
AMBII,08:13:10.156,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:10.201,,,-39.80,,
VI,08:13:10.202,1,,
VI,08:13:10.205,,,,0.78,,
VI,08:13:10.206,,,-101.00,,

VI,08:13:10.210,,,,,,,,,,0.75,,,
VI,08:13:10.211,,,,,,,,,,0,,,
VI,08:13:10.215,,,,,,,,,-16.00,,
GPS,08:13:10.221,2,20170526,12:12:40,42.304258,-
83.710770,265.4,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:13:10.222,,,,,,,,,9.41,
VI,08:13:10.232,,,9.41,,,,,,,,,,
VI,08:13:10.241,,,,,6.00,,,,,,,,,,
VI,08:13:10.244,,,,,14.90,,,,,,,,,,
VI,08:13:10.246,,,,,0.24,,,,,,,,,,
VI,08:13:10.250,,,,,-37.60,,,,,,,,,,
VI,08:13:10.251,,,,,,,,,9.41,,
VI,08:13:10.255,,,,,,,,,-101.00,,
VI,08:13:10.256,,,,,,,,,,0.75,,,
VI,08:13:10.260,,,,,,,,,,0,,,
VI,08:13:10.261,,,,,,,,,-16.00,,
VI,08:13:10.267,,,9.41,,,,,,,,,,
VI,08:13:10.268,,,,,6.00,,,,,,,,,,
VI,08:13:10.272,,,,,14.90,,,,,,,,,,
VI,08:13:10.273,,,,,0.24,,,,,,,,,,
VI,08:13:10.277,,,,,-37.60,,,,,,,,,,
VI,08:13:10.278,,,,,,,,,9.41,,
VI,08:13:10.282,,,,,,,,,-101.00,,
VI,08:13:10.283,,,,,,,,,,0.75,,,
VI,08:13:10.288,,,,,,,,,,0,,,
NDUV,08:13:10.289,1.8,-1.7,-1.7,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0009,-
0.0002,-0.0012,0.0000
VI,08:13:10.290,,,,,,,,,-16.00,,
VI,08:13:10.293,,,,24.00,,,,,,,,,,
VI,08:13:10.294,,,9.41,,,,,,,,,,
VI,08:13:10.297,,,,,6.00,,,,,,,,,,
VI,08:13:10.298,,,,,14.90,,,,,,,,,,
VI,08:13:10.302,,,,,0.24,,,,,,,,,,
VI,08:13:10.303,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:10.307,,,,,,,,,9.41,,
VI,08:13:10.308,,,,,,,,,-101.00,,
VI,08:13:10.312,,,,,,,,,,0.75,,,
VI,08:13:10.313,,,,,,,,,,0,,,
VI,08:13:10.320,,,,,,,,,-16.00,,
VI,08:13:10.331,,,,,,,,,-37.60,,

VI,08:13:10.336,,,,,,6.00,,,,,,,,,,
VI,08:13:10.337,,,,,,14.90,,,,,,,,,,
VI,08:13:10.341,,,,,,0.24,,,,,,,,,,
VI,08:13:10.342,,,,,-37.60,,,,,,,,,,
VI,08:13:10.346,,,,,,9.41,,,,,,,,,,
VI,08:13:10.347,,,-101.00,,,,,,,,,,
VI,08:13:10.351,,,,,,,,,0.75,,,
VI,08:13:10.352,,,,,,,,,0,,,
VI,08:13:10.356,,,,,,,,,-16.00,,
VI,08:13:10.357,,,,,,,,,24.00,,,,,,,,,,
VI,08:13:10.361,,9.41,,,,,,,,,,
VI,08:13:10.362,,6.00,,,,,,,,,,
VI,08:13:10.366,,14.90,,,,,,,,,,
VI,08:13:10.367,,0.24,,,,,,,,,,
VI,08:13:10.371,,,-37.60,,,,,,,,,,
VI,08:13:10.372,,9.41,,,,,,,,,,
VI,08:13:10.376,,,-101.00,,,,,,,,,,
VI,08:13:10.378,,0.75,,,
VI,08:13:10.382,,,,,,,,,0,,,
VI,08:13:10.383,,,,,,,,,-16.00,,
VI,08:13:10.387,,,,,,,,,-16.00,,
VI,08:13:10.388,,9.41,,,,,,,,,,
VI,08:13:10.392,,6.00,,,,,,,,,,
VI,08:13:10.393,,14.90,,,,,,,,,,
VI,08:13:10.397,,0.24,,,,,,,,,,
VI,08:13:10.398,,,-37.60,,,,,,,,,,
FLOW,08:13:10.399,1.9,2.1,-0.001012,14.2,1,3,1,-
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00000
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VI,08:13:10.403,,,-101.00,,,,,,,,,,
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VI,08:13:10.408,,0,,,
VI,08:13:10.412,,,-16.00,,
VI,08:13:10.413,,9.41,,
VI,08:13:10.417,,9.41,,
VI,08:13:10.419,,6.00,,
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VI,08:13:10.439,,0.24,,
VI,08:13:10.442,,,-37.60,,

VI,08:13:10.444,,,,,,,,,,9.41,,,,,,,,
VI,08:13:10.448,,,,,,,,,-101.00,,
Status,08:13:10.449,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
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VI,08:13:10.453,,,,,,,,,,0,,,
VI,08:13:10.454,,,,,,,,,,,-16.00,,
VI,08:13:10.458,,0,,,,,,,,,,
VI,08:13:10.459,,,9.41,,,,,,,,,,
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VI,08:13:10.464,,,,,14.90,,,,,,,,,
VI,08:13:10.468,,,,,0.24,,,,,,,,
VI,08:13:10.469,,,,,-37.60,,,,,,,,
VI,08:13:10.473,,,,,,,,,,9.41,,
VI,08:13:10.474,,,,,,,,,-101.00,,
VI,08:13:10.478,,,,,,,,,,0.75,,,
VI,08:13:10.479,,,,,,,,,,0,,,
VI,08:13:10.483,,,,,,,,,,,-16.00,,
VI,08:13:10.484,,,,24.00,,,,,,,,
VI,08:13:10.488,,,9.41,,,,,,,,,,
VI,08:13:10.489,,,,,6.00,,,,,,,,,
VI,08:13:10.493,,,,,14.90,,,,,,,,
VI,08:13:10.494,,,,,0.24,,,,,,,,
VI,08:13:10.498,,,,,-37.60,,,,,,,,
VI,08:13:10.499,,,,,,,,,,9.41,,
VI,08:13:10.503,,,,,,,,,-101.00,,
VI,08:13:10.504,,,,,,,,,,0.75,,,
VI,08:13:10.508,,,,,,,,,,0,,,
VI,08:13:10.509,,,,,,,,,,,-16.00,,
VI,08:13:10.513,,,,,,,,,-37.60,,
VI,08:13:10.514,,,,6.00,,,,,,,,,,
VI,08:13:10.521,,,,14.90,,,,,,,,
VI,08:13:10.529,,,,0.24,,,,,,,,
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VI,08:13:10.541,,,,,,,,,,9.41,,
VI,08:13:10.546,,,,,,,,,-101.00,,
VI,08:13:10.547,,,,,,,,,,0.75,,,
VI,08:13:10.551,,,,,,,,,,0,,,
VI,08:13:10.552,,,,,,,,,,,-16.00,,
VI,08:13:10.556,,,,,,,,,,24.00,,

VI,08:13:10.557,,,9.41,,,,,,,,,,
VI,08:13:10.561,,,,,6.00,,,,,,,,,,
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List,Not In List,Not In List,Not In List,58.44
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VI,08:13:11.002,,,9.41,,,,,,,,
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VI,08:13:11.043,,,,,,,,,17.70,,
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VI,08:13:13.855,,,,,,,-101.00,,,,,,,,,,
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VI,08:13:13.870,,,,,,6.00,,,,,,,,,,
VI,08:13:13.871,,,,,,14.90,,,,,,,,,,
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VI,08:13:13.876,,,,,,,-37.60,,,,,,,,,,
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VI,08:13:13.881,,,,,,,-101.00,,,,,,,,,,
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VI,08:13:13.890,,,,,,,-16.00,,
VI,08:13:13.891,,,,,,,-16.00,,
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VI,08:13:13.900,,,,,,14.90,,,,,,,,,,
VI,08:13:13.901,,,,,,0.24,,,,,,,,,,
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VI,08:13:13.910,,,,,,,-101.00,,,,,,,,,,

VI,08:13:13.911,,,,,,,,,,0.75,,,
VI,08:13:13.915,,,,,,,,,,0,,,
VI,08:13:13.917,,,,,,,,,-16.00,,
VI,08:13:13.928,,,,,,,,,9.41,
VI,08:13:13.937,,,9.41,,,,,,,,,,
SCB,08:13:13.938,191,190,6.7,14, ,30,80,979,820,927,911,13.5,0.005,-5.000,0.007,0,0
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VI,08:13:13.941,,,,,14.90,,,,,,,,,,
VI,08:13:13.945,,,,,0.24,,,,,,,,,,
VI,08:13:13.946,,,,,-37.60,,,,,,,,,,
VI,08:13:13.949,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:13.951,,,,,,,,,-101.00,,
VI,08:13:13.955,,,,,,,,,,0.75,,,
VI,08:13:13.956,,,,,,,,,,0,,,
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VI,08:13:13.960,,,,,,,,,-16.00,,
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VI,08:13:13.966,,,9.41,,,,,,,,,,
VI,08:13:13.967,,,,6.00,,,,,,,,,,
VI,08:13:13.971,,,,,14.90,,,,,,,,,,
VI,08:13:13.972,,,,,0.24,,,,,,,,,,
VI,08:13:13.976,,,,,-37.60,,,,,,,,,,
VI,08:13:13.977,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:13.981,,,,,,,,,-101.00,,
VI,08:13:13.982,,,,,,,,,,0.75,,,
VI,08:13:13.986,,,,,,,,,,0,,,
VI,08:13:13.987,,,,,,,,,-16.00,,
VI,08:13:13.991,,,,24.00,,,,,,,,,,
VI,08:13:13.992,,,9.41,,,,,,,,,,
VI,08:13:13.996,,,,6.00,,,,,,,,,,
VI,08:13:13.997,,,,14.90,,,,,,,,,,
VI,08:13:14.001,,,,0.24,,,,,,,,,,
VI,08:13:14.002,,,,,-37.60,,,,,,,,,,
VI,08:13:14.006,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:14.007,,,,,,,,,-101.00,,
VI,08:13:14.011,,,,,,,,,,0.75,,,
VI,08:13:14.012,,,,,,,,,,0,,,
VI,08:13:14.027,,,,,,,,,-16.00,,
VI,08:13:14.036,,,,,,,,,-37.60,,

VI,08:13:14.040,,,,,,6.00,,,,,,,,,,
VI,08:13:14.041,,,,,,14.90,,,,,,,,,,
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VI,08:13:14.046,,,,,-37.60,,,,,,,,,,
VI,08:13:14.050,,,,,,9.41,,,,,,,,,,
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VI,08:13:14.055,,,-0.75,,,
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VI,08:13:14.060,,,-16.00,,
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VI,08:13:14.075,,,-37.60,,,,,,,,,,
VI,08:13:14.076,,,,9.41,,,,,,,,,,
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VI,08:13:14.090,,,-16.00,,
VI,08:13:14.091,,,9.41,,,,,,,,,,
VI,08:13:14.095,,,,6.00,,,,,,,,,,
VI,08:13:14.096,,,,14.90,,,,,,,,,,
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VI,08:13:14.101,,,-37.60,,,,,,,,,,
VI,08:13:14.105,,,,9.41,,,,,,,,,,
VI,08:13:14.106,,,-101.00,,,,,,,,,,
FLOW,08:13:14.107,1.9,2.1,-0.001012,14.2,1,3,1,-
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VI,08:13:14.115,,,-16.00,,
VI,08:13:14.126,,,-9.41,,
VI,08:13:14.136,,,9.41,,,,,,,,,,
VI,08:13:14.138,,,,6.00,,,,,,,,,,
VI,08:13:14.142,,,,14.90,,,,,,,,,,
VI,08:13:14.143,,,,0.24,,,,,,,,,,

VI,08:13:14.147,,,,,-37.60,,
VI,08:13:14.148,,,,,9.41,,
VI,08:13:14.152,,,,,-101.00,,
VI,08:13:14.153,,,,,0.75,,
VI,08:13:14.157,,,,,0,,
VI,08:13:14.158,,,,,-16.00,,
VI,08:13:14.162,,,3.20,,
HUMID,08:13:14.163,100,27.8
VI,08:13:14.163,,,9.41,,
VI,08:13:14.167,,,,,6.00,,
VI,08:13:14.168,,,,,14.90,,
VI,08:13:14.172,,,,,0.24,,
VI,08:13:14.173,,,,,-37.60,,
VI,08:13:14.177,,,,,9.41,,
VI,08:13:14.178,,,,,-101.00,,
VI,08:13:14.182,,,,,0.75,,
VI,08:13:14.183,,,,,0,,
VI,08:13:14.189,,,,,-16.00,,
VI,08:13:14.190,,,24.00,,
VI,08:13:14.194,,,9.41,,
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VI,08:13:14.199,,,,,14.90,,
AMBII,08:13:14.157,,,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:14.200,,,,,0.24,,
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VI,08:13:14.204,1,,
VI,08:13:14.207,,,,,9.41,,
VI,08:13:14.210,,,,,-101.00,,
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VI,08:13:14.215,,,,,0,,
GPS,08:13:14.225,2,20170526,12:12:44,42.304258,-83.710770,265.6,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:13:14.226,,,,,-34.00,,
VI,08:13:14.238,,,,,-39.40,,
VI,08:13:14.241,,,,,1.50,,
VI,08:13:14.244,,,,,3.73,,
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VI,08:13:14.249,,,,,-39.40,,
VI,08:13:14.250,,,,,2.35,,

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VI,08:13:14.255,,,,,,,,,0.19,,,
VI,08:13:14.259,,,,,,,,,0,,,
VI,08:13:14.260,,,,,,,,,-34.00,,
VI,08:13:14.264,,,,,,,,,6.00,,
VI,08:13:14.265,,,2.35,,,,,,,,,,
VI,08:13:14.270,,,,,1.50,,,,,,,,,,
VI,08:13:14.271,,,,,3.73,,,,,,,,,,
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VI,08:13:14.276,,,,,,,,,-39.40,,
VI,08:13:14.280,,,,,,,,,2.35,,
VI,08:13:14.282,,,,,,,,,-119.00,,
VI,08:13:14.285,,,,,,,,,0.19,,,
VI,08:13:14.286,,,,,,,,,0,,,
VI,08:13:14.290,,,,,,,,,-34.00,,
NDUV,08:13:14.291,2.8,-1.7,-1.7,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0008,0.0002,-0.0014,0.0005
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VI,08:13:14.305,,,,,,,,,-39.40,,
VI,08:13:14.306,,,,,,,,,2.35,,
VI,08:13:14.310,,,,,,,,,-119.00,,
VI,08:13:14.311,,,,,,,,,0.19,,,
VI,08:13:14.315,,,,,,,,,0,,,
VI,08:13:14.324,,,,,,,,,-34.00,,
VI,08:13:14.335,,,,,,,,,2.35,,
VI,08:13:14.337,,,2.35,,,,,,,,,,
VI,08:13:14.340,,,,,1.50,,,,,,,,,,
VI,08:13:14.342,,,,,3.73,,,,,,,,,,
VI,08:13:14.346,,,,,,,,,0.06,,
VI,08:13:14.347,,,,,,,,,-39.40,,
VI,08:13:14.351,,,,,,,,,2.35,,
VI,08:13:14.352,,,,,,,,,-119.00,,
VI,08:13:14.356,,,,,,,,,0.19,,,
VI,08:13:14.357,,,,,,,,,0,,,
VI,08:13:14.361,,,,,,,,,-34.00,,
VI,08:13:14.362,,,,,,,,,-29.20,,

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VI,08:13:14.367,,,,,1.50,,,,,,,,,,
VI,08:13:14.371,,,,,3.73,,,,,,,,,,
VI,08:13:14.372,,,,,0.06,,,,,,,,,,
VI,08:13:14.376,,,,,-39.40,,,,,,,,,,
VI,08:13:14.377,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:14.381,,,,,,,,,-119.00,,,,,,,,
VI,08:13:14.382,,,,,,,,,,0.19,,,
VI,08:13:14.386,,,,,,,,,,0,,,
VI,08:13:14.387,,,,,,,,,-34.00,,
VI,08:13:14.391,,,6.00,,,,,,,,,,
VI,08:13:14.392,,,2.35,,,,,,,,,,
VI,08:13:14.396,,,1.50,,,,,,,,,,
VI,08:13:14.397,,,,,3.73,,,,,,,,,,
VI,08:13:14.401,,,,,0.06,,,,,,,,,,
VI,08:13:14.402,,,,,-39.40,,,,,,,,,,
VI,08:13:14.406,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:14.407,,,,,,,,,-119.00,,,,,,,,
VI,08:13:14.411,,,,,,,,,,0.19,,,
VI,08:13:14.412,,,,,,,,,,0,,,
VI,08:13:14.416,,,,,,,,,-34.00,,
VI,08:13:14.423,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:14.434,,,1.50,,,,,,,,,,
VI,08:13:14.438,,,,,3.73,,,,,,,,,,
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VI,08:13:14.442,,,,,-39.40,,,,,,,,,,
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VI,08:13:14.473,,,,,,,,,2.35,,,,,,,,,,

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VI,08:13:14.493,,,,,3.73,,,,,,,,,,
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VI,08:13:14.543,,,,,,,,,2.35,,
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VI,08:13:14.553,,,,,,,,,-34.00,,
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VI,08:13:14.563,,,,,3.73,,,,,,,,,,
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VI,08:13:14.583,,,,,6.00,,

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AMBII,08:13:14.552,-16.3,-32.2,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
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VI,08:13:14.636,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:14.638,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:14.642,,,,,,,,,-119.00,,,,,,,,,,
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VI,08:13:14.658,,,,,3.73,,,,,,,,,,
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VI,08:13:14.668,,,,,,,,,-119.00,,,,,,,,,,
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VI,08:13:14.909,,,,,0.24,,
VI,08:13:14.913,,,,,,,,,-37.60,,

VI,08:13:14.914,,,,,,,,,,9.41,,,,,,,,
VI,08:13:14.921,,,,,,,,,-101.00,,,,,,
VI,08:13:14.929,,,,,,,,,,0.75,,,
VI,08:13:14.939,,,,,,,,,,0,,,
SCB,08:13:14.940,191,190,6.6,14, ,30,80,979,819,927,911,13.5,0.006,-5.000,0.008,0,0
VI,08:13:14.941,,,,,,,,,-16.00,,
VI,08:13:14.946,,,9.41,,,,,,,,,,
VI,08:13:14.947,,,,,6.00,,,,,,,,,,
VI,08:13:14.951,,,,,14.90,,,,,,,,,,
VI,08:13:14.952,,,,,0.24,,,,,,,,,,
VI,08:13:14.956,,,,,,,,,-37.60,,
AutoZero,08:13:14.957,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:13:14.957,,,,,,,,,,9.41,,,,,,,,
VI,08:13:14.961,,,,,,,,,-101.00,,,,,,
VI,08:13:14.962,,,,,,,,,,0.75,,,
VI,08:13:14.966,,,,,,,,,,0,,,
VI,08:13:14.967,,,,,,,,,-16.00,,
VI,08:13:14.971,,,,24.00,,,,,,,,,,
VI,08:13:14.972,,,9.41,,,,,,,,,,
VI,08:13:14.976,,,,,6.00,,,,,,,,,,
VI,08:13:14.977,,,,,14.90,,,,,,,,,,
VI,08:13:14.981,,,,,0.24,,,,,,,,,,
VI,08:13:14.982,,,,,,,,,-37.60,,
VI,08:13:14.986,,,,,,,,,,9.41,,,,,,,,
VI,08:13:14.987,,,,,,,,,-101.00,,
VI,08:13:14.991,,,,,,,,,,0.75,,,
VI,08:13:14.992,,,,,,,,,,0,,,
VI,08:13:14.996,,,,,,,,,-16.00,,
VI,08:13:14.997,,,,,,,,,-37.60,,
VI,08:13:15.001,,,,,6.00,,,,,,,,,,
AMBII,08:13:14.958,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:15.002,,,,,14.90,,,,,,,,,,
VI,08:13:15.006,,,,,0.24,,,,,,,,,,
VI,08:13:15.007,,,,,,,,,-37.60,,
VI,08:13:15.011,,,,,,,,,,9.41,,
VI,08:13:15.012,,,,,,,,,-101.00,,
VI,08:13:15.016,,,,,,,,,,0.75,,,
VI,08:13:15.028,,,,,,,,,,0,,,
VI,08:13:15.038,,,,,,,,,-16.00,,

VI,08:13:15.039,,,,,,,,,,24.00,,,,,,,,
VI,08:13:15.043,,,9.41,,,,,,,,,,
VI,08:13:15.044,,,,,6.00,,,,,,,,,,
VI,08:13:15.048,,,,,14.90,,,,,,,,,,
VI,08:13:15.049,,,,,,0.24,,,,,,,,,
VI,08:13:15.053,,,,,,,,,-37.60,,,,,,,,
VI,08:13:15.054,,,,,,,,,9.41,,,,,,,,
VI,08:13:15.058,,,,,,,,,-101.00,,
VI,08:13:15.059,,,,,,,,,,0.75,,
VI,08:13:15.063,,,,,,,,,,0,,,
VI,08:13:15.064,,,,,,,,,-16.00,,
VI,08:13:15.068,,,,,,,,,-16.00,,
VI,08:13:15.069,,,9.41,,,,,,,,,,
VI,08:13:15.073,,,,,6.00,,,,,,,,,,
VI,08:13:15.074,,,,,14.90,,,,,,,,,,
VI,08:13:15.078,,,,,,0.24,,,,,,,,,
VI,08:13:15.079,,,,,,,,,-37.60,,
VI,08:13:15.083,,,,,,,,,9.41,,
VI,08:13:15.084,,,,,,,,,-101.00,,
VI,08:13:15.088,,,,,,,,,,0.75,,
VI,08:13:15.089,,,,,,,,,,0,,,
VI,08:13:15.093,,,,,,,,,-16.00,,
VI,08:13:15.094,,,,,,,,,,9.41,,
VI,08:13:15.097,,,9.41,,,,,,,,,,
VI,08:13:15.098,,,,,6.00,,,,,,,,,,
VI,08:13:15.102,,,,,14.90,,,,,,,,,,
VI,08:13:15.103,,,,,,0.24,,,,,,,,,
VI,08:13:15.107,,,,,,,,,-37.60,,
VI,08:13:15.108,,,,,,,,,9.41,,
VI,08:13:15.112,,,,,,,,,-101.00,,
VI,08:13:15.113,,,,,,,,,,0.75,,
VI,08:13:15.117,,,,,,,,,,0,,,
VI,08:13:15.127,,,,,,,,,-16.00,,
VI,08:13:15.137,,0,,,,,,,,,,
VI,08:13:15.138,,,9.41,,,,,,,,,,
VI,08:13:15.142,,,,,6.00,,,,,,,,,,
VI,08:13:15.143,,,,,14.90,,,,,,,,,,
VI,08:13:15.147,,,,,,0.24,,,,,,,,,
VI,08:13:15.148,,,,,,,,,-37.60,,

VI,08:13:15.152,,,,,,,,,,9.41,,,,,,,,
VI,08:13:15.153,,,,,,,,,-101.00,,,,,,
VI,08:13:15.156,,,,,,,,,,0.75,,,
VI,08:13:15.158,,,,,,,,,,0,,,
VI,08:13:15.162,,,,,,,,,-16.00,,
VI,08:13:15.163,,,,24.00,,,,,,,,,,
VI,08:13:15.167,,,9.41,,,,,,,,,,
VI,08:13:15.168,,,,6.00,,,,,,,,,,
VI,08:13:15.172,,,,14.90,,,,,,,,,,
VI,08:13:15.173,,,,0.24,,,,,,,,,,
VI,08:13:15.177,,,,,-37.60,,,,,,,,,,
VI,08:13:15.178,,,,9.41,,,,,,,,,,
VI,08:13:15.182,,,,,,,,,-101.00,,
VI,08:13:15.183,,,,,,,,,,0.75,,,
VI,08:13:15.189,,,,,,,,,,0,,,
VI,08:13:15.190,,,,,,,,,-16.00,,
VI,08:13:15.194,,,,,-37.60,,,,,,,,,,
VI,08:13:15.195,,,,6.00,,,,,,,,,,
VI,08:13:15.199,,,,14.90,,,,,,,,,,
VI,08:13:15.200,,,,0.24,,,,,,,,,,
VI,08:13:15.204,,,,,-37.60,,,,,,,,,,
VI,08:13:15.204,1,,,,,,,,,,
VI,08:13:15.205,,,,9.41,,,,,,,,,
FLOW,08:13:15.206,1.9,2.0,0.001096,14.2,1,3,1,-
0.000095,0.005229,0.000512,0.000072,14.412726,97.325684,25.0,34.8,35.0,1.8692,0.5979,0.
000000
VI,08:13:15.209,,,,,,,,,-101.00,,
VI,08:13:15.210,,,,,,,,,,0.75,,,
VI,08:13:15.214,,,,,,,,,,0,,,
VI,08:13:15.226,,,,,,,,,-16.00,,
GPS,08:13:15.227,2,20170526,12:12:45,42.304258,-
83.710770,265.7,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:13:15.237,,,,24.00,,
VI,08:13:15.239,,,2.35,,
VI,08:13:15.243,,,,1.50,,
VI,08:13:15.244,,,,3.73,,
VI,08:13:15.248,,,,0.06,,
VI,08:13:15.250,,,,,-39.40,,
VI,08:13:15.254,,,,2.35,,
VI,08:13:15.255,,,,,-119.00,,
VI,08:13:15.259,,,,0.19,,

VI,08:13:15.260,,,,,,,,,,0,,,
VI,08:13:15.265,,,,,,,,,-34.00,,
VI,08:13:15.266,,,,,,,,,-34.00,,,,
VI,08:13:15.270,,,2.35,,,,,,,,,,
VI,08:13:15.271,,,,,1.50,,,,,,,,,,
VI,08:13:15.275,,,,,3.73,,,,,,,,,,
VI,08:13:15.276,,,,,0.06,,,,,,,,,,
VI,08:13:15.280,,,,,,,,,-39.40,,,,,,,,,
VI,08:13:15.281,,,,,,,,,2.35,,,,,,,,,
VI,08:13:15.285,,,,,,,,,-119.00,,,,
VI,08:13:15.286,,,,,,,,,,0.19,,,
VI,08:13:15.290,,,,,,,,,,0,,,
NDUV,08:13:15.291,2.8,-1.8,-1.8,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0007,0.0009,-0.0013,0.0012
VI,08:13:15.292,,,,,,,,,-34.00,,
VI,08:13:15.295,,,,,,,,,,2.35,,
VI,08:13:15.297,,,2.35,,,,,,,,,,
VI,08:13:15.301,,,,,1.50,,,,,,,,,,
VI,08:13:15.302,,,,,3.73,,,,,,,,,,
VI,08:13:15.306,,,,,0.06,,,,,,,,,,
VI,08:13:15.307,,,,,,,,,-39.40,,,,,,,,,
VI,08:13:15.311,,,,,,,,,2.35,,,,,,,,,
FID,08:13:15.028,FID,10000,10000,SAMPLE,-8.0,,,
FID,08:13:15.311,FID,10000,10000,SAMPLE,-8.0,195,1,FID lit and ready for use
VI,08:13:15.312,,,,,,,,,-119.00,,,,
VI,08:13:15.316,,,,,,,,,,0.19,,,
VI,08:13:15.325,,,,,,,,,,0,,,
VI,08:13:15.336,,,,,,,,,-34.00,,
VI,08:13:15.338,,,,-29.20,,,,,,,,,,
VI,08:13:15.341,,,2.35,,,,,,,,,,
VI,08:13:15.342,,,,,1.50,,,,,,,,,,
VI,08:13:15.346,,,,,3.73,,,,,,,,,,
VI,08:13:15.347,,,,,0.06,,,,,,,,,,
VI,08:13:15.351,,,,,,,,,-39.40,,,,,,,,,
VI,08:13:15.352,,,,,,,,,2.35,,,,,,,,,
VI,08:13:15.356,,,,,,,,,-119.00,,,,
VI,08:13:15.357,,,,,,,,,,0.19,,,
VI,08:13:15.361,,,,,,,,,,0,,,
VI,08:13:15.362,,,,,,,,,-34.00,,
VI,08:13:15.366,,,,,6.00,,,,,,,,,,

VI,08:13:15.367,,,2.35,,,,,,,,,,
VI,08:13:15.371,,,,,1.50,,,,,,,,,,
VI,08:13:15.372,,,,,3.73,,,,,,,,,,
VI,08:13:15.376,,,,,0.06,,,,,,,,,,
VI,08:13:15.377,,,,,-39.40,,,,,,,,,,
VI,08:13:15.381,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:15.382,,,,,,,,,-119.00,,,,,,,,,,
VI,08:13:15.386,,,,,,,,,,0.19,,,
VI,08:13:15.387,,,,,,,,,,0,,,
VI,08:13:15.391,,,,,,,,,-34.00,,
VI,08:13:15.392,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:15.396,,,,,1.50,,,,,,,,,,
VI,08:13:15.397,,,,,3.73,,,,,,,,,,
VI,08:13:15.401,,,,,0.06,,,,,,,,,,
AMBII,08:13:15.356,,,,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:15.402,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:15.406,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:15.407,,,,,,,,,-119.00,,,,,,,,,,
VI,08:13:15.411,,,,,,,,,,0.19,,,
VI,08:13:15.412,,,,,,,,,,0,,,
VI,08:13:15.416,,,,,,,,,-34.00,,
VI,08:13:15.424,,,,,,,,,6.00,,,,,,,,,,
VI,08:13:15.435,,,2.35,,,,,,,,,,
VI,08:13:15.438,,,,,1.50,,,,,,,,,,
VI,08:13:15.441,,,,,3.73,,,,,,,,,,
VI,08:13:15.443,,,,,0.06,,,,,,,,,,
VI,08:13:15.447,,,,,,,,,-39.40,,,,,,,,,,
Status,08:13:15.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:13:15.449,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:15.452,,,,,,,,,-119.00,,,,,,,,,,
VI,08:13:15.453,,,,,,,,,,0.19,,,
VI,08:13:15.457,,,,,,,,,,0,,,
VI,08:13:15.458,,,,,,,,,-34.00,,
VI,08:13:15.462,,,,,,,,,-34.00,,,,,,,,,,
VI,08:13:15.463,,,2.35,,,,,,,,,,
VI,08:13:15.467,,,,,1.50,,,,,,,,,,
VI,08:13:15.468,,,,,3.73,,,,,,,,,,
VI,08:13:15.472,,,,,0.06,,,,,,,,,,
VI,08:13:15.473,,,,,,,,,-39.40,,,,,,,,,,

VI,08:13:15.477,,,,,,,,,,2.35,,
VI,08:13:15.478,,,,,,,,,-119.00,,
VI,08:13:15.482,,,,,,,,,,0.19,,,
VI,08:13:15.483,,,,,,,,,,0,,,
VI,08:13:15.487,,,,,,,,,-34.00,,
VI,08:13:15.488,,,,,,,,,,2.35,
VI,08:13:15.492,,,2.35,,,,,,,,,,
VI,08:13:15.493,,,,,1.50,,,,,,,,,,
VI,08:13:15.497,,,,,3.73,,,,,,,,,,
VI,08:13:15.498,,,,,0.06,,,,,,,,,,
VI,08:13:15.502,,,,,,,,,-39.40,,
VI,08:13:15.503,,,,,,,,,,2.35,,
VI,08:13:15.507,,,,,,,,,-119.00,,
VI,08:13:15.508,,,,,,,,,,0.19,,,
HUMID,08:13:15.510,100,27.8
VI,08:13:15.512,,,,,,,,,,0,,,
VI,08:13:15.513,,,,,,,,,-34.00,,
VI,08:13:15.523,,,,,,,,,-29.20,,
VI,08:13:15.534,,,2.35,,,,,,,,,,
VI,08:13:15.537,,,,,1.50,,,,,,,,,,
VI,08:13:15.538,,,,,3.73,,,,,,,,,,
VI,08:13:15.542,,,,,0.06,,,,,,,,,,
VI,08:13:15.543,,,,,,,,,-39.40,,
VI,08:13:15.547,,,,,,,,,,2.35,,
VI,08:13:15.548,,,,,,,,,-119.00,,
VI,08:13:15.552,,,,,,,,,,0.19,,,
VI,08:13:15.553,,,,,,,,,,0,,,
VI,08:13:15.557,,,,,,,,,-34.00,,
VI,08:13:15.558,,,,,6.00,,
VI,08:13:15.562,,,2.35,,,,,,,,,,
VI,08:13:15.563,,,,,1.50,,,,,,,,,,
VI,08:13:15.567,,,,,3.73,,,,,,,,,,
VI,08:13:15.568,,,,,0.06,,,,,,,,,,
VI,08:13:15.572,,,,,,,,,-39.40,,
VI,08:13:15.573,,,,,,,,,,2.35,,
VI,08:13:15.577,,,,,,,,,-119.00,,
VI,08:13:15.578,,,,,,,,,,0.19,,,
VI,08:13:15.582,,,,,,,,,,0,,,
VI,08:13:15.583,,,,,,,,,-34.00,,

VI,08:13:15.587,,,,,,,-39.40,,
VI,08:13:15.588,,,,,1.50,,
VI,08:13:15.592,,,,,3.73,,
VI,08:13:15.593,,,,,0.06,,
VI,08:13:15.597,,,,,,,-39.40,,
VI,08:13:15.598,,,,,,2.35,,
VI,08:13:15.602,,,,,,,-119.00,,
VI,08:13:15.603,,,,,,0.19,,,
VI,08:13:15.607,,,,,,0,,,
VI,08:13:15.608,,,,,,,-34.00,,
VI,08:13:15.612,,,,,,6.00,,
VI,08:13:15.613,,,2.35,,
VI,08:13:15.622,,,,,1.50,,
VI,08:13:15.633,,,,,3.73,,
VI,08:13:15.636,,,,,0.06,,
VI,08:13:15.638,,,,,,,-39.40,,
VI,08:13:15.642,,,,,,2.35,,
VI,08:13:15.643,,,,,,,-119.00,,
VI,08:13:15.647,,,,,,0.19,,,
VI,08:13:15.648,,,,,,0,,,
VI,08:13:15.652,,,,,,,-34.00,,
VI,08:13:15.653,,,,,,,-34.00,,
VI,08:13:15.657,,,2.35,,
VI,08:13:15.658,,,,,1.50,,
VI,08:13:15.662,,,,,3.73,,
VI,08:13:15.663,,,,,0.06,,
VI,08:13:15.667,,,,,,,-39.40,,
VI,08:13:15.668,,,,,,2.35,,
VI,08:13:15.672,,,,,,,-119.00,,
VI,08:13:15.673,,,,,,0.19,,,
VI,08:13:15.677,,,,,,0,,,
VI,08:13:15.678,,,,,,,-34.00,,
VI,08:13:15.682,,,,,,2.35,,
VI,08:13:15.683,,,2.35,,
VI,08:13:15.687,,,,,1.50,,
VI,08:13:15.688,,,,,3.73,,
VI,08:13:15.692,,,,,0.06,,
VI,08:13:15.693,,,,,,,-39.40,,
VI,08:13:15.697,,,,,,2.35,,

VI,08:13:15.698,,,,,,,,,-119.00,,
VI,08:13:15.702,,,,,,,,,0.19,,,
VI,08:13:15.703,,,,,,,,,0,,,
VI,08:13:15.707,,,,,,,,,-34.00,,
VI,08:13:15.708,,,,,,,,,4.43,,
VI,08:13:15.712,,,2.35,,
VI,08:13:15.713,,,,,1.50,,
VI,08:13:15.721,,,,,3.73,,
VI,08:13:15.732,,,,,0.06,,
VI,08:13:15.737,,,,,,,,,-39.40,,
VI,08:13:15.738,,,,,,,,,2.35,,
VI,08:13:15.742,,,,,,,,,-119.00,,
VI,08:13:15.743,,,,,,,,,0.19,,,
VI,08:13:15.747,,,,,,,,,0,,,
VI,08:13:15.748,,,,,,,,,-34.00,,
VI,08:13:15.752,,,,,6.00,,
VI,08:13:15.753,,,2.35,,
VI,08:13:15.757,,,,,1.50,,
VI,08:13:15.758,,,,,3.73,,
VI,08:13:15.762,,,,,0.06,,
VI,08:13:15.763,,,,,,,,,-39.40,,
VI,08:13:15.767,,,,,,,,,2.35,,
VI,08:13:15.768,,,,,,,,,-119.00,,
VI,08:13:15.772,,,,,,,,,0.19,,,
VI,08:13:15.773,,,,,,,,,0,,,
VI,08:13:15.777,,,,,,,,,-34.00,,
VI,08:13:15.778,,,,,,,,,-39.40,,
VI,08:13:15.782,,,,,1.50,,
VI,08:13:15.783,,,,,3.73,,
VI,08:13:15.787,,,,,0.06,,
VI,08:13:15.788,,,,,,,,,-39.40,,
NDUV,08:13:15.789,1.5,-1.8,-1.8,1,42.8,1004,0x120a,0,3000,3000,500,500,-0.0009,-0.0006,-0.0013,-0.0004
VI,08:13:15.792,,,,,,,,,2.35,,
VI,08:13:15.793,,,,,,,,,-119.00,,
VI,08:13:15.797,,,,,,,,,0.19,,,
AMBII,08:13:15.752,-16.3,-32.2,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:15.798,,,,,,,,,0,,,
VI,08:13:15.802,,,,,,,,,-34.00,,

VI,08:13:15.803,,,,,,,,,6.00,,,,,,,,
FLOW,08:13:15.804,1.8,2.0,0.001096,14.7,1,3,1,0.000033,0.004390,0.000747,0.000069,14.41
2726,97.278381,25.0,34.8,34.9,1.7993,0.5979,0.000000
VI,08:13:15.807,,,2.35,,,,,,,,,,
VI,08:13:15.808,,,,,1.50,,,,,,,,,,
VI,08:13:15.812,,,,,3.73,,,,,,,,,,
VI,08:13:15.813,,,,,0.06,,,,,,,,,,
VI,08:13:15.820,,,,,,,,,-39.40,,,,,,,,
VI,08:13:15.831,,,,,,,,,2.35,,
VI,08:13:15.836,,,,,,,,,-119.00,,
VI,08:13:15.838,,,,,,,,,0.19,,,
VI,08:13:15.842,,,,,,,,,0,,,
VI,08:13:15.843,,,,,,,,,-34.00,,
VI,08:13:15.847,,,,,,,,,-34.00,,
VI,08:13:15.848,,,2.35,,,,,,,,,,
VI,08:13:15.852,,,,,1.50,,,,,,,,,,
VI,08:13:15.853,,,,,3.73,,,,,,,,,,
VI,08:13:15.857,,,,,0.06,,,,,,,,,,
VI,08:13:15.858,,,,,,,,,-39.40,,,,,,,,
VI,08:13:15.862,,,,,,,,,2.35,,
VI,08:13:15.863,,,,,,,,,-119.00,,
VI,08:13:15.867,,,,,,,,,0.19,,,
VI,08:13:15.868,,,,,,,,,0,,,
VI,08:13:15.872,,,,,,,,,-34.00,,
VI,08:13:15.873,,,,,,,,,2.35,
VI,08:13:15.877,,,2.35,,,,,,,,,,
VI,08:13:15.878,,,,,1.50,,,,,,,,,,
VI,08:13:15.882,,,,,3.73,,,,,,,,,,
VI,08:13:15.883,,,,,0.06,,,,,,,,,,
VI,08:13:15.887,,,,,,,,,-39.40,,,,,,,,
VI,08:13:15.888,,,,,,,,,2.35,,
VI,08:13:15.892,,,,,,,,,-119.00,,
VI,08:13:15.893,,,,,,,,,0.19,,,
VI,08:13:15.897,,,,,,,,,0,,,
VI,08:13:15.898,,,,,,,,,-34.00,,
VI,08:13:15.902,,,,,,,,,-34.00,,
VI,08:13:15.903,,,2.35,,,,,,,,,,
VI,08:13:15.907,,,,,1.50,,,,,,,,,,
VI,08:13:15.908,,,,,3.73,,,,,,,,,,
VI,08:13:15.912,,,,,0.06,,,,,,,,,,

VI,08:13:15.913,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:15.919,,,,,,,,,2.35,,,,,,,,,
VI,08:13:15.930,,,,,,,,,-119.00,,,,,,,,
VI,08:13:15.936,,,,,,,,,0.19,,,
VI,08:13:15.937,,,,,,,,,0,,,
SCB,08:13:15.937,191,191,6.6,14, ,30,80,979,820,927,911,13.5,0.005,-5.000,0.008,0,0
VI,08:13:15.941,,,,,,,,,-34.00,,
VI,08:13:15.943,,,,,6.00,,,,,,,,,,
VI,08:13:15.947,,,2.35,,,,,,,,,,
VI,08:13:15.948,,,,,1.50,,,,,,,,,,
VI,08:13:15.952,,,,,3.73,,,,,,,,,,
VI,08:13:15.953,,,,,0.06,,,,,,,,,,
VI,08:13:15.957,,,,,,,,,-39.40,,,,,,,,,,
AutoZero,08:13:15.958,0, ,0,Auto-Zero Disabled,60,0,1,0,1
VI,08:13:15.958,,,,,,,,,2.35,,,,,,,,
VI,08:13:15.962,,,,,,,,,-119.00,,,,,,,,
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VI,08:13:16.763,,,,,3.73,,,,,,,,,,
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VI,08:13:17.057,,,,,0.06,,,,,,,,,,
VI,08:13:17.058,,,,,-39.40,,,,,,,,,,
VI,08:13:17.062,,,,,,,,,2.35,,
VI,08:13:17.063,,,,,,,,,-119.00,,
VI,08:13:17.067,,,,,,,,,,0.19,,,
VI,08:13:17.068,,,,,,,,,,0,,,
VI,08:13:17.072,,,,,,,,,-34.00,,
VI,08:13:17.073,,,,,,,,,-34.00,,
VI,08:13:17.077,,,2.35,,,,,,,,,,
VI,08:13:17.078,,,,1.50,,,,,,,,,,
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VI,08:13:17.087,,,,,-39.40,,,,,,,,,,
VI,08:13:17.088,,,,,,,,,2.35,,
VI,08:13:17.092,,,,,,,,,-119.00,,
VI,08:13:17.093,,,,,,,,,,0.19,,,
VI,08:13:17.097,,,,,,,,,,0,,,
VI,08:13:17.098,,,,,,,,,-34.00,,
VI,08:13:17.102,,,,6.00,,,,,,,,,,
VI,08:13:17.103,,,2.35,,,,,,,,,,
VI,08:13:17.107,,,,1.50,,,,,,,,,,
VI,08:13:17.108,,,,3.73,,,,,,,,,,
VI,08:13:17.112,,,,0.06,,,,,,,,,,
VI,08:13:17.113,,,,,-39.40,,,,,,,,,,
VI,08:13:17.118,,,,2.35,,
VI,08:13:17.129,,,,,,,,,-119.00,,
VI,08:13:17.136,,,,,,,,,,0.19,,,
VI,08:13:17.137,,,,,,,,,,0,,,
VI,08:13:17.141,,,,,,,,,-34.00,,
VI,08:13:17.142,,,,,-39.40,,,,,,,,,,
VI,08:13:17.146,,,,1.50,,,,,,,,,,
VI,08:13:17.147,,,,3.73,,,,,,,,,,

VI,08:13:17.151,,,,,,0.06,,
VI,08:13:17.152,,,,,-39.40,,
VI,08:13:17.156,,,,,,2.35,,
VI,08:13:17.157,,,,,-119.00,,
VI,08:13:17.161,,,,,,0.19,,
VI,08:13:17.162,,,,,,0,,,
VI,08:13:17.166,,,,,,,-34.00,,
VI,08:13:17.167,,,,,,6.00,,
VI,08:13:17.171,,,2.35,,
VI,08:13:17.172,,,,,1.50,,
VI,08:13:17.176,,,,,3.73,,
VI,08:13:17.177,,,,,0.06,,
VI,08:13:17.181,,,,,-39.40,,
VI,08:13:17.182,,,,,,2.35,,
VI,08:13:17.186,,,,,-119.00,,
VI,08:13:17.187,,,,,,0.19,,
VI,08:13:17.191,,,,,,0,,,
VI,08:13:17.192,,,,,,,-34.00,,
VI,08:13:17.196,,,,,,,-34.00,,
VI,08:13:17.198,,,2.35,,
VI,08:13:17.201,,,,,1.50,,
VI,08:13:17.202,,,,,3.73,,
VI,08:13:17.204,1,,
VI,08:13:17.207,,,,,0.06,,
VI,08:13:17.208,,,,,-39.40,,
VI,08:13:17.212,,,,,,2.35,,
VI,08:13:17.213,,,,,-119.00,,
VI,08:13:17.217,,,,,,0.19,,
GPS,08:13:17.218,2,20170526,12:12:47,42.304258,-
83.710768,266.1,0.0,12,05,0xc3002000,2.5,2.9,3.9,WGS 84
VI,08:13:17.228,,,,,,0,,,
VI,08:13:17.238,,,,,,,-34.00,,
VI,08:13:17.239,,,,,,2.35,,
VI,08:13:17.243,,,2.35,,
VI,08:13:17.244,,,,,1.50,,
VI,08:13:17.248,,,,,3.73,,
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VI,08:13:17.253,,,,,-39.40,,
VI,08:13:17.255,,,,,,2.35,,
VI,08:13:17.259,,,,,-119.00,,

VI,08:13:17.260,,,,,,,,,,0.19,,,
VI,08:13:17.264,,,,,,,,,,0,,,
VI,08:13:17.265,,,,,,,,,-34.00,,
VI,08:13:17.271,,,2.35,,,,,,,,,,
VI,08:13:17.272,,,,,1.50,,,,,,,,,,
VI,08:13:17.276,,,,,3.73,,,,,,,,,,
VI,08:13:17.277,,,,,0.06,,,,,,,,,,
VI,08:13:17.281,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:17.282,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:17.286,,,,,,,,,-119.00,,,,,,,,,,
VI,08:13:17.288,,,,,,,,,,0.19,,,
VI,08:13:17.291,,,,,,,,,,0,,,
NDUV,08:13:17.292,2.6,-1.8,-1.8,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0007,-0.0010,-0.0013,-0.0008
VI,08:13:17.293,,,,,,,,,-34.00,,
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VI,08:13:17.297,,,2.35,,,,,,,,,,
VI,08:13:17.301,,,,,1.50,,,,,,,,,,
VI,08:13:17.302,,,,,3.73,,,,,,,,,,
VI,08:13:17.306,,,,,0.06,,,,,,,,,,
VI,08:13:17.307,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:17.311,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:17.312,,,,,,,,,-119.00,,,,,,,,,,
VI,08:13:17.327,,,,,,,,,,0.19,,,
VI,08:13:17.337,,,,,,,,,,0,,,
VI,08:13:17.340,,,,,,,,,-34.00,,
VI,08:13:17.342,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:17.345,,,,,1.50,,,,,,,,,,
VI,08:13:17.346,,,,,3.73,,,,,,,,,,
VI,08:13:17.350,,,,,0.06,,,,,,,,,,
VI,08:13:17.351,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:17.355,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:17.356,,,,,,,,,-119.00,,,,,,,,,,
VI,08:13:17.360,,,,,,,,,,0.19,,,
VI,08:13:17.361,,,,,,,,,,0,,,
VI,08:13:17.365,,,,,,,,,-34.00,,
VI,08:13:17.366,,,,,,,,,,6.00,,,,,,,,,,
VI,08:13:17.370,,,2.35,,,,,,,,,,
VI,08:13:17.371,,,,,1.50,,,,,,,,,,
VI,08:13:17.375,,,,,3.73,,,,,,,,,,

VI,08:13:17.376,,,,,,0.06,,
VI,08:13:17.380,,,,,-39.40,,
VI,08:13:17.381,,,,,,2.35,,
VI,08:13:17.385,,,,,-119.00,,
VI,08:13:17.386,,,,,,0.19,,
VI,08:13:17.390,,,,,,0,,,
VI,08:13:17.391,,,,,-34.00,,
VI,08:13:17.395,,,,,-34.00,,
VI,08:13:17.396,,,2.35,,
VI,08:13:17.400,,,,,1.50,,
AMBII,08:13:17.357,,,,-0.002,-20,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:17.401,,,,,3.73,,
VI,08:13:17.405,,,,,,0.06,,
VI,08:13:17.406,,,,,-39.40,,
VI,08:13:17.410,,,,,,2.35,,
VI,08:13:17.411,,,,,-119.00,,
FLOW,08:13:17.412,1.8,1.9,-
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4.9,1.7812,0.5979,0.000000
VI,08:13:17.415,,,,,,0.19,,
VI,08:13:17.426,,,,,,0,,,
VI,08:13:17.436,,,,,-34.00,,
VI,08:13:17.437,,,,,,2.35,
VI,08:13:17.441,,,2.35,,
VI,08:13:17.442,,,,,1.50,,
VI,08:13:17.446,,,,,3.73,,
VI,08:13:17.447,,,,,,0.06,,
Status,08:13:17.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,0
VI,08:13:17.452,,,,,-39.40,,
VI,08:13:17.453,,,,,,2.35,,
VI,08:13:17.457,,,,,-119.00,,
VI,08:13:17.458,,,,,,0.19,,
VI,08:13:17.462,,,,,,0,,,
VI,08:13:17.463,,,,,-34.00,,
VI,08:13:17.467,,0,,
VI,08:13:17.468,,,2.35,,
VI,08:13:17.472,,,,,1.50,,
VI,08:13:17.473,,,,,3.73,,
VI,08:13:17.477,,,,,,0.06,,
VI,08:13:17.478,,,,,-39.40,,

VI,08:13:17.482,,,,,,,,,,2.35,,,,,,,,
VI,08:13:17.483,,,,,,,,,-119.00,,,,,,
VI,08:13:17.487,,,,,,,,,,0.19,,,
VI,08:13:17.488,,,,,,,,,,0,,,
VI,08:13:17.491,,,,,,,,,-34.00,,
VI,08:13:17.493,,,,6.00,,,,,,,,,,
VI,08:13:17.497,,,2.35,,,,,,,,,,
VI,08:13:17.498,,,,1.50,,,,,,,,,,
VI,08:13:17.502,,,,3.73,,,,,,,,,,
VI,08:13:17.503,,,,0.06,,,,,,,,,,
VI,08:13:17.507,,,,,-39.40,,,,,,,,
VI,08:13:17.508,,,,,,,,,,2.35,,,,
VI,08:13:17.512,,,,,,,,,-119.00,,,,
VI,08:13:17.513,,,,,,,,,,0.19,,,
VI,08:13:17.525,,,,,,,,,,0,,,
VI,08:13:17.536,,,,,,,,,-34.00,,
VI,08:13:17.539,,,,,,,,,-39.40,,
VI,08:13:17.540,,,,1.50,,,,,,,,,,
VI,08:13:17.544,,,,3.73,,,,,,,,,,
VI,08:13:17.545,,,,0.06,,,,,,,,,,
VI,08:13:17.549,,,,,-39.40,,,,,,,,
VI,08:13:17.550,,,,,,,,,,2.35,,,,
VI,08:13:17.554,,,,,,,,,-119.00,,,,
VI,08:13:17.555,,,,,,,,,,0.19,,,
VI,08:13:17.559,,,,,,,,,,0,,,
VI,08:13:17.560,,,,,,,,,-34.00,,
VI,08:13:17.564,,,,,,,,,,6.00,,,,
VI,08:13:17.565,,,2.35,,,,,,,,,,
VI,08:13:17.569,,,,1.50,,,,,,,,,,
VI,08:13:17.570,,,,3.73,,,,,,,,,,
VI,08:13:17.574,,,,0.06,,,,,,,,,,
VI,08:13:17.575,,,,,-39.40,,,,,,,,
VI,08:13:17.579,,,,,,,,,,2.35,,,,
VI,08:13:17.580,,,,,,,,,-119.00,,,,
VI,08:13:17.584,,,,,,,,,,0.19,,,
VI,08:13:17.585,,,,,,,,,,0,,,
VI,08:13:17.589,,,,,,,,,-34.00,,
VI,08:13:17.590,,,,,,,,,-34.00,,,,
VI,08:13:17.594,,,2.35,,,,,,,,,,

VI,08:13:17.595,,,,,,1.50,,,,,,,,,,
VI,08:13:17.599,,,,,,3.73,,,,,,,,,,
VI,08:13:17.600,,,,,,0.06,,,,,,,,,,
VI,08:13:17.604,,,,,,,-39.40,,,,,,,,,,
VI,08:13:17.605,,,,,,2.35,,,,,,,,,,
VI,08:13:17.609,,,,,,,-119.00,,,,,,,,,,
VI,08:13:17.610,,,,,,0.19,,,
VI,08:13:17.614,,,,,,0,,,
VI,08:13:17.624,,,,,,,-34.00,,
VI,08:13:17.635,,,,,,2.35,,
VI,08:13:17.637,,,2.35,,,,,,,,,,
VI,08:13:17.640,,,,,,1.50,,,,,,,,,,
VI,08:13:17.641,,,,,,3.73,,,,,,,,,,
VI,08:13:17.645,,,,,,0.06,,,,,,,,,,
VI,08:13:17.646,,,,,,,-39.40,,,,,,,,,,
VI,08:13:17.650,,,,,,2.35,,,,,,,,,,
VI,08:13:17.651,,,,,,,-119.00,,,,,,,,,,
VI,08:13:17.655,,,,,,0.19,,,
VI,08:13:17.656,,,,,,0,,,
VI,08:13:17.661,,,,,,,-34.00,,
VI,08:13:17.662,,,,-29.20,,,,,,,,,,
VI,08:13:17.666,,,2.35,,,,,,,,,,
VI,08:13:17.667,,,,,,1.50,,,,,,,,,,
VI,08:13:17.671,,,,,,3.73,,,,,,,,,,
VI,08:13:17.672,,,,,,0.06,,,,,,,,,,
VI,08:13:17.676,,,,,,,-39.40,,,,,,,,,,
VI,08:13:17.677,,,,,,2.35,,,,,,,,,,
VI,08:13:17.681,,,,,,,-119.00,,,,,,,,,,
VI,08:13:17.682,,,,,,0.19,,,
VI,08:13:17.686,,,,,,0,,,
VI,08:13:17.687,,,,,,,-34.00,,
VI,08:13:17.691,,,,,6.00,,,,,,,,,,
VI,08:13:17.692,,,2.35,,,,,,,,,,
VI,08:13:17.696,,,,,,1.50,,,,,,,,,,
VI,08:13:17.697,,,,,,3.73,,,,,,,,,,
VI,08:13:17.701,,,,,,0.06,,,,,,,,,,
VI,08:13:17.702,,,,,,,-39.40,,,,,,,,,,
VI,08:13:17.705,,,,,,2.35,,,,,,,,,,
VI,08:13:17.706,,,,,,,-119.00,,,,,,,,,,

VI,08:13:17.710,,,,,,,,,,0.19,,,
VI,08:13:17.711,,,,,,,,,,0,,,
VI,08:13:17.715,,,,,,,,,-34.00,,
VI,08:13:17.724,,,,,,,,,-39.40,,
VI,08:13:17.735,,,,,1.50,,
VI,08:13:17.737,,,,,3.73,,
VI,08:13:17.741,,,,,0.06,,
VI,08:13:17.742,,,,,,-39.40,,
VI,08:13:17.746,,,,,2.35,,
VI,08:13:17.747,,,,,,,,,-119.00,,
VI,08:13:17.751,,,,,,,,,,0.19,,,
VI,08:13:17.752,,,,,,,,,,0,,,
VI,08:13:17.756,,,,,,,,,-34.00,,
VI,08:13:17.757,,,,,,,,,6.00,,
VI,08:13:17.761,,2.35,,
VI,08:13:17.762,,,,,1.50,,
VI,08:13:17.766,,,,,3.73,,
VI,08:13:17.767,,,,,0.06,,
VI,08:13:17.771,,,,,,-39.40,,
VI,08:13:17.772,,,,,2.35,,
VI,08:13:17.776,,,,,,,,,-119.00,,
VI,08:13:17.777,,,,,,,,,,0.19,,,
VI,08:13:17.781,,,,,,,,,,0,,,
VI,08:13:17.782,,,,,,,,,-34.00,,
VI,08:13:17.786,,,,,,,,,-34.00,,
VI,08:13:17.787,,2.35,,
VI,08:13:17.791,,,,,1.50,,
NDUV,08:13:17.792,2.3,-1.8,-1.8,1,42.8,1005,0x120a,0,3000,3000,500,500,-0.0008,-0.0003,-0.0013,-0.0001
VI,08:13:17.792,,,,,3.73,,
VI,08:13:17.796,,,,,0.06,,
VI,08:13:17.797,,,,,,,,,-39.40,,
VI,08:13:17.801,,,,,,,,,2.35,,
AMBII,08:13:17.758,,,,,0.00,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:17.802,,,,,,,,,-119.00,,
VI,08:13:17.806,,,,,,,,,,0.19,,,
VI,08:13:17.807,,,,,,,,,,0,,,
VI,08:13:17.811,,,,,,,,,-34.00,,
VI,08:13:17.812,,,,,,,,,,2.35,

VI,08:13:17.816,,,2.35,,,,,,,,,,
VI,08:13:17.823,,,,,1.50,,,,,,,,,,
VI,08:13:17.834,,,,,3.73,,,,,,,,,,
VI,08:13:17.838,,,,,0.06,,,,,,,,,,
VI,08:13:17.842,,,,,-39.40,,,,,,,,,,
VI,08:13:17.843,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:17.847,,,,,,,,,-119.00,,,,,,,,,,
VI,08:13:17.848,,,,,,,,,,0.19,,,
VI,08:13:17.852,,,,,,,,,,0,,,
VI,08:13:17.853,,,,,,,,,-34.00,,
VI,08:13:17.857,,,,,,,,,-29.20,,,,,,,,,,
VI,08:13:17.858,,,2.35,,,,,,,,,,
VI,08:13:17.862,,,,,1.50,,,,,,,,,,
VI,08:13:17.863,,,,,3.73,,,,,,,,,,
VI,08:13:17.867,,,,,0.06,,,,,,,,,,
VI,08:13:17.868,,,,,-39.40,,,,,,,,,,
VI,08:13:17.872,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:17.873,,,,,,,,,-119.00,,,,,,,,,,
VI,08:13:17.877,,,,,,,,,,0.19,,,
VI,08:13:17.878,,,,,,,,,,0,,,
VI,08:13:17.882,,,,,,,,,-34.00,,
VI,08:13:17.883,,,,,6.00,,,,,,,,,,
VI,08:13:17.887,,,2.35,,,,,,,,,,
VI,08:13:17.888,,,,,1.50,,,,,,,,,,
VI,08:13:17.892,,,,,3.73,,,,,,,,,,
VI,08:13:17.893,,,,,0.06,,,,,,,,,,
VI,08:13:17.897,,,,,-39.40,,,,,,,,,,
VI,08:13:17.898,,,,,,,,,2.35,,,,,,,,,,
VI,08:13:17.902,,,,,,,,,-119.00,,,,,,,,,,
VI,08:13:17.903,,,,,,,,,,0.19,,,
VI,08:13:17.907,,,,,,,,,,0,,,
VI,08:13:17.908,,,,,,,,,-34.00,,
VI,08:13:17.912,,,,,,,,,-39.40,,,,,,,,,,
VI,08:13:17.913,,,,,1.50,,,,,,,,,,
VI,08:13:17.922,,,,,3.73,,,,,,,,,,
VI,08:13:17.933,,,,,0.06,,,,,,,,,,
FID,08:13:17.936,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use
VI,08:13:17.937,,,,,,,,,-39.40,,,,,,,,,,
SCB,08:13:17.938,191,191,6.6,14, ,30,80,979,819,927,911,13.5,0.006,-5.000,0.008,0,0

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VI,08:13:17.942,,,,,,,,,-119.00,,
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VI,08:13:17.947,,,,,,,,,,0,,,
VI,08:13:17.948,,,,,,,,,-34.00,,
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VI,08:13:17.957,,,,,1.50,,,,,,,,
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VI,08:13:17.958,,,,,3.73,,,,,,,,,,
VI,08:13:17.962,,,,,0.06,,,,,,,,
VI,08:13:17.963,,,,,,,,,-39.40,,
VI,08:13:17.967,,,,,,,,,,2.35,,
VI,08:13:17.968,,,,,,,,,-119.00,,
VI,08:13:17.972,,,,,,,,,,0.19,,,
VI,08:13:17.973,,,,,,,,,,0,,,
VI,08:13:17.977,,,,,,,,,-34.00,,
VI,08:13:17.978,,,,,,,,,-34.00,,
VI,08:13:17.982,,,2.35,,,,,,,,,
VI,08:13:17.983,,,,,1.50,,,,,,,,
VI,08:13:17.987,,,,,3.73,,,,,,,,
VI,08:13:17.988,,,,,,,,,0.06,,
VI,08:13:17.992,,,,,,,,,-39.40,,
VI,08:13:17.993,,,,,,,,,,2.35,,
VI,08:13:17.997,,,,,,,,,-119.00,,
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VI,08:13:18.003,,,,,,,,,-34.00,,
VI,08:13:18.007,,,,,,,,,,2.35,,
VI,08:13:18.008,,,2.35,,,,,,,,,
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FLOW,08:13:18.012,1.8,2.0,-
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VI,08:13:18.037,,,,,,,,,,2.35,,
VI,08:13:18.038,,,,,,,,,-119.00,,
VI,08:13:18.042,,,,,,,,,,0.19,,,

VI,08:13:18.043,,,,,,,,,,0,,,
VI,08:13:18.047,,,,,,,,,-34.00,,
VI,08:13:18.048,,,,,,,,,4.43,,,,
VI,08:13:18.052,,,2.35,,,,
VI,08:13:18.053,,,,,1.50,,,,
VI,08:13:18.057,,,,,3.73,,,,
VI,08:13:18.058,,,,,0.06,,,,
VI,08:13:18.062,,,,,,,,,-39.40,,
VI,08:13:18.063,,,,,,,,,2.35,,,,
VI,08:13:18.067,,,,,,,,,-119.00,,
VI,08:13:18.068,,,,,,,,,,0.19,,,
VI,08:13:18.072,,,,,,,,,,0,,,
VI,08:13:18.073,,,,,,,,,-34.00,,
VI,08:13:18.077,,,,,6.00,,,,
VI,08:13:18.078,,,2.35,,,,
VI,08:13:18.082,,,,,1.50,,,,
VI,08:13:18.083,,,,,3.73,,,,
VI,08:13:18.087,,,,,0.06,,,,
VI,08:13:18.088,,,,,,,,,-39.40,,
VI,08:13:18.092,,,,,,,,,2.35,,,,
VI,08:13:18.093,,,,,,,,,-119.00,,
VI,08:13:18.097,,,,,,,,,,0.19,,,
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VI,08:13:18.103,,,,,,,,,-39.40,,
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VI,08:13:18.113,,,,,,,,,-39.40,,
VI,08:13:18.120,,,,,,,,,2.35,,,,
VI,08:13:18.131,,,,,,,,,-119.00,,
VI,08:13:18.136,,,,,,,,,,0.19,,,
VI,08:13:18.138,,,,,,,,,,0,,,
VI,08:13:18.142,,,,,,,,,-34.00,,
VI,08:13:18.143,,,,,,,,,,6.00,,,,
VI,08:13:18.147,,,2.35,,,,
VI,08:13:18.148,,,,,1.50,,,,
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VI,08:13:20.406,,,,,,9.41,,,,,,,,,,
VI,08:13:20.410,,,,,,−101.00,,,,,,,,,,
VI,08:13:20.411,,,,,,0.75,,,
VI,08:13:20.415,,,,,,0,,,
VI,08:13:20.419,,,,,,−16.00,,
VI,08:13:20.430,,,,,24.00,,,,,,,,,,
VI,08:13:20.437,,,9.41,,,,,,,,,,
VI,08:13:20.440,,,,,6.00,,,,,,,,,,
VI,08:13:20.441,,,,,14.90,,,,,,,,,,
VI,08:13:20.445,,,,,0.24,,,,,,,,,,
VI,08:13:20.446,,,,,−37.60,,,,,,,,,,
status,08:13:20.448,0,0,0,11001,0001110,53,43,ZERO,1,0,0,0,0,0,1
VI,08:13:20.449,,,,,,9.41,,,,,,,,,,
VI,08:13:20.451,,,,,,−101.00,,,,,,,,,,
VI,08:13:20.455,,,,,,0.75,,,
VI,08:13:20.456,,,,,,0,,,
VI,08:13:20.460,,,,,,−16.00,,
VI,08:13:20.461,,,,,,−37.60,,,,,,,,,,
VI,08:13:20.465,,,,,6.00,,,,,,,,,,
VI,08:13:20.466,,,,,14.90,,,,,,,,,,
VI,08:13:20.470,,,,,0.24,,,,,,,,,,
VI,08:13:20.471,,,,,−37.60,,,,,,,,,,
VI,08:13:20.475,,,,,,9.41,,,,,,,,,,
VI,08:13:20.476,,,,,,−101.00,,,,,,,,,,
VI,08:13:20.480,,,,,,0.75,,,
VI,08:13:20.481,,,,,,0,,,
VI,08:13:20.485,,,,,,−16.00,,
VI,08:13:20.486,,,,,,24.00,,,,,,,,,,
VI,08:13:20.490,,,9.41,,,,,,,,,,
VI,08:13:20.491,,,,,6.00,,,,,,,,,,
VI,08:13:20.495,,,,,14.90,,,,,,,,,,
VI,08:13:20.496,,,,,0.24,,,,,,,,,,
VI,08:13:20.500,,,,,−37.60,,,,,,,,,,
VI,08:13:20.501,,,,,,9.41,,,,,,,,,,
VI,08:13:20.505,,,,,,−101.00,,,,,,,,,,

VI,08:13:20.506,,,,,,,,,,0.75,,,
VI,08:13:20.510,,,,,,,,,,0,,,
VI,08:13:20.511,,,,,,,,,-16.00,,
VI,08:13:20.515,,,,,,,,,-16.00,,,,,
VI,08:13:20.518,,,9.41,,,,,,,,,,
VI,08:13:20.529,,,,,6.00,,,,,,,,,,
VI,08:13:20.537,,,,,14.90,,,,,,,,,,
VI,08:13:20.540,,,,,0.24,,,,,,,,,,
VI,08:13:20.542,,,,,-37.60,,,,,,,,,,
VI,08:13:20.546,,,,,,,,,9.41,,,,
VI,08:13:20.547,,,,,,,,,-101.00,,,,
VI,08:13:20.551,,,,,,,,,,0.75,,,
VI,08:13:20.552,,,,,,,,,,0,,,
VI,08:13:20.556,,,,,,,,,,,-16.00,,
VI,08:13:20.557,,,,,,,,,,9.41,,
VI,08:13:20.561,,,9.41,,,,,,,,,,
VI,08:13:20.562,,,,,6.00,,,,,,,,,,
VI,08:13:20.566,,,,,14.90,,,,,,,,,,
VI,08:13:20.567,,,,,0.24,,,,,,,,,,
VI,08:13:20.572,,,,,-37.60,,,,,,,,,,
VI,08:13:20.573,,,,,,,,,9.41,,,,
VI,08:13:20.577,,,,,,,,,-101.00,,,,
VI,08:13:20.578,,,,,,,,,,0.75,,,
VI,08:13:20.582,,,,,,,,,,0,,,
VI,08:13:20.583,,,,,,,,,,,-16.00,,
VI,08:13:20.587,,,,,,,,,-16.00,,,,
VI,08:13:20.588,,,9.41,,,,,,,,,,
VI,08:13:20.592,,,,,6.00,,,,,,,,,,
VI,08:13:20.593,,,,,14.90,,,,,,,,,,
VI,08:13:20.597,,,,,0.24,,,,,,,,,,
AMBII,08:13:20.553,-16.3,-32.2,,,21.3,1031,0,0,0x0110,Not In List,Not In List,Not In List,Not In List,Not In List,58.44
VI,08:13:20.598,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:20.602,,,,,,,,,,9.41,,,,
VI,08:13:20.603,,,,,,,,,-101.00,,,,
VI,08:13:20.607,,,,,,,,,,0.75,,,
VI,08:13:20.608,,,,,,,,,,0,,,
VI,08:13:20.612,,,,,,,,,,,-16.00,,
VI,08:13:20.613,,,,,24.00,,,,,,,,,,
FLOW,08:13:20.614,1.8,1.9,-

0.000590,14.2,1,3,1,0.000162,0.002712,0.000700,0.000075,14.547426,97.291897,25.0,34.8,3
4.9,1.7629,0.5979,0.000000

VI,08:13:20.628,,,9.41,,,,,,,,,,
VI,08:13:20.638,,,,,6.00,,,,,,,,,,
VI,08:13:20.641,,,,,14.90,,,,,,,,,,
VI,08:13:20.643,,,,,0.24,,,,,,,,,,
VI,08:13:20.647,,,,,-37.60,,,,,,,,,,
VI,08:13:20.648,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:20.652,,,,,,,,,-101.00,,,,,,,,,,
VI,08:13:20.653,,,,,,,,,,0.75,,,
VI,08:13:20.657,,,,,,,,,,0,,,
VI,08:13:20.659,,,,,,,,,-16.00,,
VI,08:13:20.663,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:20.664,,,,,6.00,,,,,,,,,,
VI,08:13:20.668,,,,,14.90,,,,,,,,,,
VI,08:13:20.669,,,,,0.24,,,,,,,,,,
VI,08:13:20.673,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:20.674,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:20.678,,,,,,,,,-101.00,,,,,,,,,,
VI,08:13:20.680,,,,,,,,,,0.75,,,
VI,08:13:20.683,,,,,,,,,,0,,,
VI,08:13:20.685,,,,,,,,,-16.00,,
VI,08:13:20.689,,,,,,,,,24.00,,,,,,,,,,
VI,08:13:20.690,,,9.41,,,,,,,,,,
VI,08:13:20.694,,,,,6.00,,,,,,,,,,
VI,08:13:20.695,,,,,14.90,,,,,,,,,,
VI,08:13:20.699,,,,,0.24,,,,,,,,,,
VI,08:13:20.700,,,,,,,,,-37.60,,,,,,,,,,
VI,08:13:20.704,,,,,,,,,9.41,,,,,,,,,,
VI,08:13:20.706,,,,,,,,,-101.00,,,,,,,,,,
VI,08:13:20.709,,,,,,,,,,0.75,,,
VI,08:13:20.711,,,,,,,,,,0,,,
VI,08:13:20.715,,,,,,,,,-16.00,,
VI,08:13:20.727,,,,,,,,,-16.00,,
FID,08:13:20.728,FID,10000,10000,SAMPLE,-8.0,196,1,FID lit and ready for use
VI,08:13:20.737,,,9.41,,,,,,,,,,
VI,08:13:20.739,,,,,6.00,,,,,,,,,,
VI,08:13:20.744,,,,,14.90,,,,,,,,,,
VI,08:13:20.745,,,,,0.24,,,,,,,,,,
VI,08:13:20.749,,,,,,,,,-37.60,,,,,,,,,,